COMPLETE



WOODWORK and
MISCELLANEOUS
BUILDING MATERIAL
PRICE CATALOG
No. 5600

including

- Morgan Woodwork
- Malta Window Units
- Andersen Windowalls
- E-Z Set Door Units

plus

Armstrong Building Materials Bristol Garage Doors

Sash · Doors · Mouldings



Serving Retail Lumber Dealers for Over Half Century

"Dependable Service since 1903"

THE CINCINNATI
SASH AND DOOR COMPANY

4500 READING ROAD CINCINNATI 29, OHIO

Phone JEfferson 1-1910

T HAS been our privilege to serve the Retail Lumber Dealers in this area since 1903. Our policy of distribution, quality of materials, and constantly improving service have, therefore, been tested for over a half a century.

We appreciate the confidence you have invested in us and thank you for your patronage.

Our Personnel Directory includes only the names of associates of our company with whom you are likely to be in contact. We are proud of all our associates and appreciate their cooperative efforts toward our success. This Directory is for your convenience when contacting our Sales Representatives, office, and shipping departments. We invite you to visit our plant and become acquainted with all of us.

PERSONNEL DIRECTORY

Administrative	L. E. Peters, President and Ger R. L. Follmer, Manager	L. E. Peters, President and General Manager R. L. Follmer, Manager		
Office Sales Personnel	Ed Lewis Phil Stegemeyer Paul Gabriel	William Johnson Frank Steiner		
Telephone Operators	Helen Yager	Betty Heyob		
Salesmen	Les Arnes 6283 Cary Cincinnati 24, Ohio Telephone: MUlberry 1-1073	Harold H. Hall 6765 Maple Cincinnati 27, Ohio Telephone: BRamble 1-5279		
within 1 = 1 *	Joseph A. Shannon 1421 North Bend Road Cincinnati 24, Ohio Telephone: KIrby 1-9098	Lou Weber 435 Dick Avenue Hamilton, Ohio Telephone: 30946		
	Paul E. Johnson 4215 Overland Trail Dayton 9, Ohio Telephone: Walnut 8435	James Abbott 1013 Tennessee Avenue Cincinnati 29, Ohio Telephone: JEfferson 1-5698		
	George F. Fisher 2602 Marr Road Columbus, Indiana Telephone: 8697			
Accounting	Miss Lucille Moore			
Warehouse Superintendent	George Snell			
Shipping Department	City "Will Call" Truck Delivery Carrier shipments and receiving	Richard Byrd Ray McRoberts Jess Littrell		

©The Cincinnati Sash & Door Co.

Our customers are the most important people in our business. Never hesitate to call upon us if we can be of service.

THE CINCINNATI SASH and DOOR CO.

4500 Reading Road

CINCINNATI 29, OHIO

To the Lumber Dealers:

Our 18 Section Price Catalog includes complete description, and prices of all items which we distribute. Additions and deletions will be made as changes are made in our line.

Delivery and Freight Allowance

We maintain scheduled delivery service, via our own trucks, in the greater part of our trading area outside of Hamilton County, Ohio; Boone and Kenton Counties in Kentucky. For your convenience, you should mark your Price Catalog as to the scheduled day of our delivery. If in doubt, check with our office or sales representative. Free delivery (except on items specified F. O. B. Cincinnati, Ohio) on merchandise totaling \$100.00 net or more, one delivery. Less than \$100.00, \$2.00 minimum charge with a 2% allowance.

(Example:) Delivery amounting to \$75.00—a 2\% allowance of \$1.50 would be deducted and \$2.00 charge added—net extra to customer only \$0.50.

Full freight will be allowed on all shipments weighing 200 pounds or more, unless designated F. O. B. Cincinnati, Ohio or F. O. B. factory on the catalog page. A reference list of items priced F. O. B. shipping point is listed below for easy reference:

Armstrong Building Materials
Aluminum Combination Doors
Aluminum Storm Sash and Screens
Bristol Garage Doors
Century Aluminum Thresholds
Colonial Stairwork
Fir Plywood Fire Doors
Jalousie Doors
Dowels
Durall Screen Products
Foldet Folding Doors

Garage Doors
Home Seal Aluminum Units
Kewanee Products
Morgan Sliding Door Frames
No Warp Pocket Door Frames
Simflex Window Equipment
Steel Sash
Streamliner Hardware
Unique Sash Balances
Protection Products
Wallboard-Duotone

Supplement price sheets will be designated as added.

Hauling Allowance

A 2% discount for hauling from our Cincinnati warehouse on all items except those specified as F. O. B. Cincinnati, Ohio, half windows, or special items.

Returns

We only agree to accept returned goods for credit which our office has approved in advance for return. A 10% handling charge plus any freight, cleaning, or packaging expense will be deducted on returns unless returned because of our mistake.

We cannot accept the return of any "made to order" items or assembled units for credit unless due to a mistake on our part.

Shortages and Errors

Shortages and errors in entering or shipping orders should be reported to us immediately, giving us our order number, date of shipment, and any other necessary information. Acknowledgements of your orders are mailed the same day in which your order is received. May we suggest that you check our acknowledgements very carefully to avoid mistakes and misunderstandings. Material must be inspected immediately upon arrival and claims or complaints filed promptly. We require a signed delivery receipt on all pick-ups and deliveries via our truck. The signed receipt constitutes acceptance of materials in good order so instruct your employees to check shipment before signing. We are responsible only if notation is made on shipping receipt.

Loss and Damage Claims via Public Carrier

A transportation Company signs the Bill of Lading as acknowledgement of receiving shipment in good condition and properly crated. If shipment is lost, damaged (even though concealed) it is the carrier's responsibility and claim should be filed by you, the consignee, for the loss. Please report to your freight or express agent immediately and request inspection. It is your responsibility to file Claim but if you require assistance, please contact our office.

Terms

Thirty days NET, or 2% cash discount on the net amount of the invoice, after deducting freight (when allowable), if paid within 10 days except as listed below:

Exceptions

1% Cash Discount only on Window Glass, Aluminum Combination Doors, Storm Sash and Screens.

No Cash Discount on Kewanee Steel Sash or Building Materials.

Factory terms will be adhered to on direct factory shipments.

PACKING or BUNDLING CHARGES

Less than Full Bundles, charges will be made as follows:

ITEM	Number of Size and Kind in a Bundle	Broken Bundle Packing Charge Net per Package
Open Windows—1½" or 1½"	5	\$0.50
Glazed Windows—1½"	8	.75
13/8"	6	.75
Open Barn Sash—11/8" or 13/8"	12	.50
Glazed Barn Sash—1½"	16	.75
13/8"	12	.75
Studio Sash Glazed	4	4.00
Storm Sash—Full Length	6	.90
Doors, Open or Glazed:		
All kinds—13/8"	6	1.50
$1\frac{3}{4}$ "	4	1.50
Garage Doors	1	1.75
Combination Doors—1½"	6	1.50
Blinds and Shutters	5	.60

Crating charges on assembled window units listed on pages with units.

Approximate Weight Guide

11/8 PLAIN RAIL WINDOWS GLAZED S. S.	DOORS
12 x 24, 1½, 4 Plain	2-8 x 6-8, 13/8 Panel Fir
8 x 10, 1½, 12 Plain	4-0 x 8-0, 1% Garage Fir
10 x 12, 1½, 12 Plain	2-8 x 0-8, 1% Flush H. C. Birch
	3-0 x 6-8, 1% Flush H. C
13/4 CHECK RAIL WINDOWS GLAZED S. S.	2-8 x 0-8, 1% Panel W. P. P. 35 The
	3-0 x 7-0, 1% Sash Glazed W. P. P. 45 The
20 x 16, 13/8, 2 Ck	3-0 x 7-0, 1% Sash Glazed W. P. P. 55 The
24 x 24, 13/8, 2 Ck	3-0 x 7-0, 1% French Glazed W. P. P. 60 Lbs
28 x 24, 13/8, 2 Ck	3-0 x 7-0, 13/4 Slab W. P. P. Solid Core80 Lbs.
36 x 24, 13/8, 2 Ck	
	PORCH COLUMNS
BARN SASH GLAZED	No. 2200, Turned, 4 x 4 x 8-020 Lbs.
10 x 12, 1½8, 4 Lights 8 Lbs.	No. 200 Round, 8 x 8-0, C. & B
8 x 10, 13/8, 6 Lights	
10 x 12, 13/8, 9 Lights	TRIM AND MOULDINGS
	Sets—Door and Window Trim, 2½" Casing Aver. 5 Lbs.
FRAMES	Sets—Door and Window Trim, $3\frac{1}{2}$ " Casing Aver. 6 Lbs.
	Mouldings 3/4 x 3/4—per 1000 lin. ft 80 Lbs
Window Frames	Mouldings % x 1%—per 1000 lin. ft 150 I be
Outside Door Frames with Sill40 Lbs.	Casing % x 2½—per 1000 lin. ft. 250 I.be
Inside Door Frames	Base $\frac{5}{8}$ x $3\frac{1}{4}$ —per 1000 lin. ft

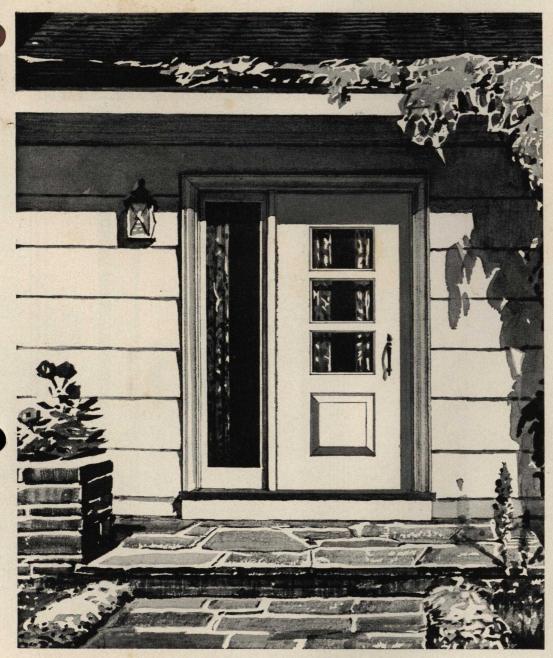
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Entrance M-43—Door M-152—Side Light M-156

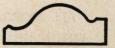
The ROYAL DOORWAY

Interchangeable with Sidelight on Left or Right of Door Opening

M-43 ENTRANCE FRAME, PINE with OAK SILL includes: Plain Rabbeted Jambs and Outside Trim. Trim, Jambs and Sill K-D. Woodlife Treated.

3-0 x 6-8, 13/4"	DOOR SIZES	ROUGH OPENING 5-0 x 6-111/2	OVERALL OUTSIDE 5-61/2 x 7-31/8	2 x 4 STUD (51/4" WALL) \$69.11	(No Sil ¹) (10½6" WALL) \$104.97

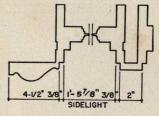
M-156 SIDE LIGHT. No. | PINE. Wood Beads for Glass. SIZES: $1.5\frac{7}{8} \times 6.8\frac{7}{6}$, $1\frac{3}{8}$ " for 6-8 Door Glazed Plain Glass \$15.94 Open \$6.18



CONTOUR OF M-43 TRIM



CONTOUR OF M-44 TRIM



M-156 AND M-157 SIDELIGHTS

MAY BE INSTALLED AT LEFT OR RIGHT OF DOOR OPENING IN THIS NEW MORGAN DOORWAY RABBETED FOR STORM SASH.



ENTRANCE M-44—DOOR M-150 SIDE LIGHT M-157

M-44 Same Layout as M-43 except Overall Outside Meas. are:

2 x 4 STOD BR. VEN. (51/4" WALL) (101/6" WALL) 5-33/4 x 7-13/4

For 6-8 Dr. \$51.78 \$87.66

OUTSIDE TRIM ONLY, K-D. No Jamb or Sill\$11.88

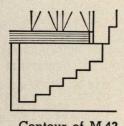
BRICK WALL

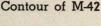
M-157 SIDE LIGHT No. | PINE. Wood Beads for Glass

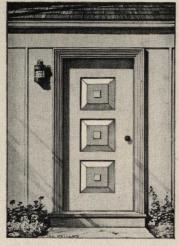
Sizes: 1-57/8 x 6-81/6, 13/8 for 6-8 Door Glazed Plain \$13.06 Open \$7.48

> Section 1 Page 1 Effective 5/56/33

ALL MORGAN
ENTRANCES AND
DOORS WERE
CREATED FOR THE
SIMPLER, MORE ENDURING
MODERN HOME STYLES
BY OUTSTANDING
NATIONALLY RECOGNIZED
ARCHITECTS



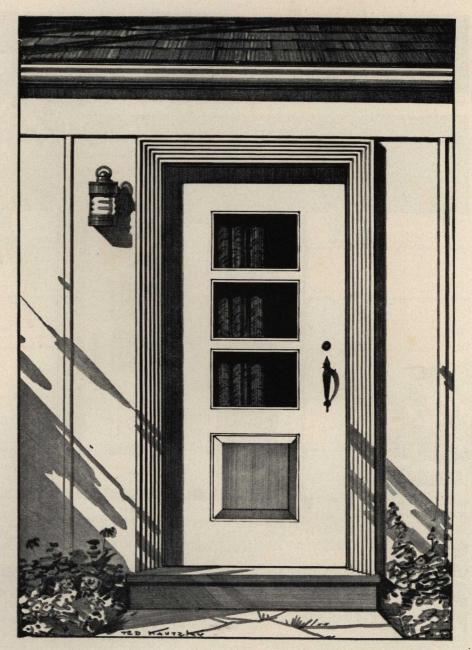




Entrance M-42-Door M-150

Door described and priced on page 6, Section 2.

DESIGNS OF DOORS OTHER THAN ILLUSTRATED MAY BE USED IN ALL ENTRANCES.



Entrance M-42-Door M-152

The "NORTH SHORE" DOORWAY NEAT!—A TRIM NEW STYLING by MORGAN

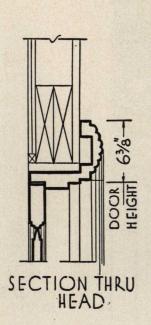
One of the most striking new Morgan Doorways! The last word in modern styling.

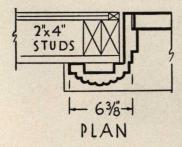
M-42 ENTRANCE FRAME, PINE with OAK SILL, includes: Plain Rabbeted Jambs and
Ouside Trim, K-D. Woodlife treated.

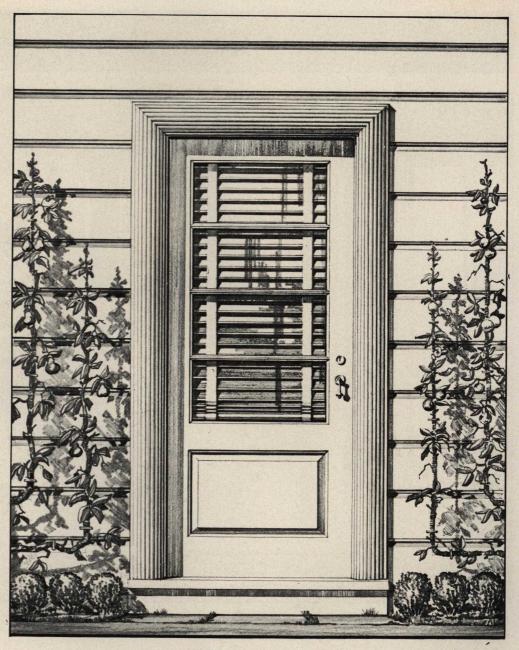
DOOR SIZE	ROUGH OPENING	OVERALL OUTSIDE	2 x 4 STUD (51/4" WALL)	BRICK WALL (No Sill) (101/6" WALL)
3-0 x 6-8, 13/4"	3-31/4 x 6-111/2	3-111/4 x 7-41/8	\$62.34	\$88.59
OUTSIDE TRIM	ONLY, K-D. No Jo	mb or Sill		\$36.81

Wall sizes shown for entrance frames are from outside of sheathing to finish plaster for 2 x 4 stud construction; and from face of brick to finish plaster for brick veneer.

M-I52 DOOR—No. I PINE, Heavy ¾" Raised Panels, 2 S. Ovolo Sticking. Wood beads for glass. 3'-0" x 6'-8", I¾" Glazed, Bedded in Putty.............\$47.61







Entrance Frame M-33—Door M-125

The REGENCY "33" DOORWAY

The plainness of this Doorway gives it a charm that will add much to the attractiveness of any home. This is of the same beautiful styling as Doorway M-31.

M-33 ENTRANCE FRAME, PINE with OAK SILL, includes: Plain Rabbeted Jambs and Outside Trim K-D. Woodlife treated.

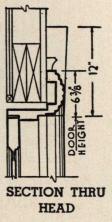
Trim furnished in 7-0 heights only, can be cut to 6-8 high on job, Jambs are furnished in both sizes.

BRICK WALL DOOR 2 x 4 STUD (5 1/4" WALL) \$55.81 ROUGH OVERALL (No Sill) (101/6" WALL) SIZE **OPENING** OUTSIDE 3-0 x 6-8, 13/4" 3-31/4 x 6-111/2 4-03/4 x 7-45/8 82.65 OUTSIDE TRIM ONLY (K-D). No Jambs or Sill..... ... 30.16 NOTE—ENTRANCE FRAME M-33 Stud construction can also be used for Brick Veneer construction by setting outside trim against sheathing, leaving brick reveal. Wall sizes shown for entrance frames are from outside of sheathing to finish plaster. M-125 DOOR, No. I PINE. Heavy 11/8" Hip Raised Panels 2-S. Ovolo Sticking. Wood Beads for Glass.

ALL MORGAN EXTERIOR PINE DOORS ARE WOODLIFE TREATED

DESIGNS OF DOORS OTHER THAN ILLUS-TRATED MAY BE USED IN ALL EN-TRANCES.





Entrance M-31—Side Lights M-156 Hollow-Core Door, Morgan TEE-COR M-4250B or Morgan Solid Core Pine Door M-4416B

The REGENCY "31" DOORWAY

Modern Yet Traditional in Styling

Styled for today's home! A simple, graceful Doorway of unusual charm. This Morgan Regency Doorway harmonizes with the modern as well as traditional exterior.

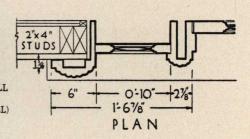
M-31 ENTRANCE FRAME, PINE with OAK SILL, includes: Plain rabbeted Jambs and Outside Trim. K-D. Woodlife treated.

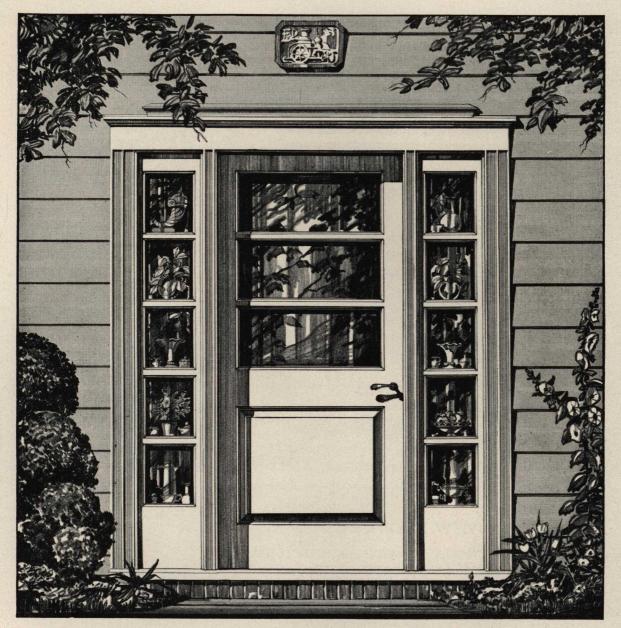
Trim furnished in 7-0 heights only, can be cut to 6-8 high on job. Jambs are furnished in both sizes.

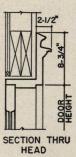
Wall sizes shown for Entrance frames are from outside of sheathing to finish plaster for 2×4 Stud construction; and from face of Brick to finish plaster for Brick Veneer.

M-156 SIDE LIGHT, No. | PINE. Ovolo Sticking. Wood Beads for Glass. Sizes: 0-10 x 6-8%, | 13%". Glazed Plain. \$15.94 each.

DOORS not included but described and priced in Exterior Flush Door Section 3.







M-35 Including M-35A Mld.



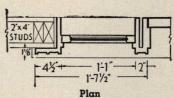
Entrance Frame M-35 with Head Cove Moulding M-35A—Door M-124—Side Light M-126 M-35A Head Cove Moulding Extra. See Below

The MORNINGSIDE DOORWAY—With Wide Side Lights for "What Not" Shelves

This Doorway is designed for the main entrance to the home or for use on the patio or terrace. Made to receive either glass or wood inside shelves parallel with the bars of the side lights. (Shelves not included.)

M-35 ENTRANCE FRAME, PINE with OAK SILL, includes Plain Rabbeted Jambs and Outside Trim, K-D. Woodlife treated. (M-35A Head Cap Moulding not included)

		/ rroad oup	1.10 arang not merade	4)
	ROUGH	OVERALL	o A CITATIO	BRICK WALL
DOOR SIZ		OUTSIDE	2 x 4 STUD (51/4" WALL)	(No Sill)
3-0 x 6-8			\$81.22	(101/6" WALL)
3-0 x 7-0		0-3 x 7-578	\$01.22	\$108.54
	5-9'/4 x /- 3'/2	6-3 x 7-91/8	81.22	108.54
OUISIDE	TRIM ONLY, K-D. No Jam	b or Sill		\$29.21
W	all sizes shown for entranc	e frames are from	outside of sheathing to	finish plaster for
2 3	4 construction; and from	face of brick to fin	ish plaster for brick s	reneer
M-35A He	ad Cap Moulding furnishe	d separately	Preside for Silon (\$2.20
M-124 DO	OOR, No. I PINE. Heavy	3/4" Hin Baised De	anola 25 Ovola Stick	····· 42.30
Ro	ads for Glass.	74 The haised Fo	inels 2-3. Ovolo Stick	ing. wood
De				
	3-0 x 6-8, 13/4" Glaze	d Plain Glass Bedd	led in Putty	\$34.05
	3-0 x 7-0, 13/4" Glaze	d Plain Glass Bedd	led in Putty	36.33
M-126 SI	DE LIGHT, No. 1 PINE, OV	olo Sticking and W	ood Beads for Glass.	
	Sizes: 1-01/8 x 6-81/6, 13	%". Glazed Plain	Glass, Each	\$14.49
	1-01/2 x 7-0%. 13	". Glazed Plain	Glass. Each	14.40
	- 10/10/	o . Liant	GIGOD. DUCII	





Interior View of M-35 Entrance Frame



Entrance Frame M-14—Door M-1073—Side Light Sash M-362

The BROADVIEW DOORWAY

A STRIKING MORGAN DOORWAY OF WIDE ARCHITECTURAL POSSIBILITIES IN TODAY'S MODERN HOME

One of the most popular and versatile Morgan Doorways! Adapted for most types of contemporary as well as traditional homes. Shown with Morgan M-1073 door, this design is most appealing wherever it is used and admirably suited to this Sidelight Entrance.

M-14 ENTRANCE FRAME, PINE with OAK SILL includes: Plain Rabbeted Jambs and Outside Trim. Side Light Panels inside and outside. Trim, Jambs and Sill (K-D) and Head Shipped Separately. Woodlife Treated.

DOOR SIZE	
3-0 x 6-8, 13/4"	

ROUGH 5-31/4 x 6-111/2

6-1 x 7-11/16

\$108.42

(No Sill) (101/6" WALL) \$144.78

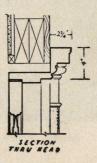
Note—Entrance Frame M-14 stud construction can also be used for brick veneer construction by setting outside trim against sheathing, leaving the brick reveal.

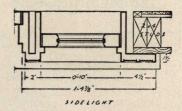
Wall sizes shown for entrance frames are from outside of sheathing to finish plaster for 2 x 4 stud construction; and from face of brick to finish plaster for brick veneer.

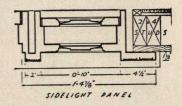
M-1073 DOOR, No. 1 PINE. Heavy 3/4" Veneered (3 Ply) Hip Raised Panels 2-S, Ovolo Sticking. 3-0 x 6-8, 1¾"\$32.43

M-362 SIDE LIGHT SASH, No. I PINE. Wood Beads for Glass.

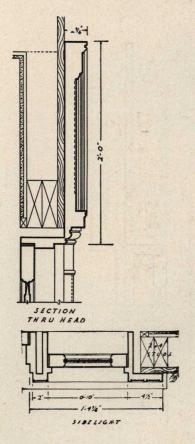
Glazed Bedded in Putty 10" x 44, 134" for 6-8 Door (Per Pair)......\$15.20

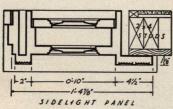






Section 1 Page 6 Effective 5/56/33





DESIGNS OF DOORS OTHER THAN ILLUS-TRATED MAY BE USED IN ALL EN-TRANCES.

ALL MORGAN EXTERIOR PINE DOORS ARE WOODLIFE TREATED



Entrance Frame M-14A—Head M-14A—Door M-100—Side Light Sash M-362

The BRADWAY—With Sunburst Head

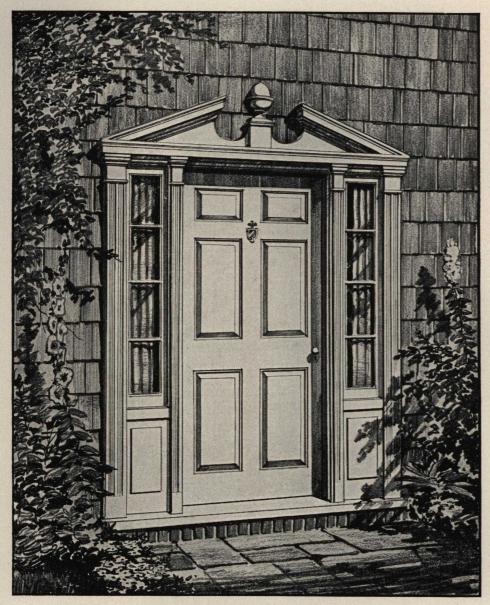
An interesting Doorway with a true elliptical Sunburst wood transom and finely reeded pilasters.

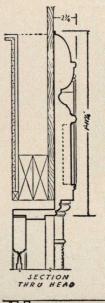
M-14A ENTRANCE FRAME (INCLUDES M-14A HEAD), PINE with OAK SILL includes: Plain Rabbeted Jambs and Outside Trim. Side Light Panels inside and outside. Trim, Jambs, Sill (K-D) and Head shipped separately. Woodlife treated.

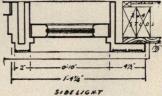
NOTE—ENTRANCE FRAME M-14A stud construction can also be used for Brick Veneer construction by setting outside trim against sheathing, leaving brick reveal.

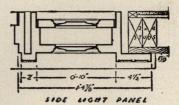
M-100 DOOR, No. | PINE. Heavy 3/4" Solid Hip Raised Panels 2-S. Ovolo Sticking. \$33.39

M-362 SIDE LIGHT SASH, No. I PINE. Wood Beads for Glass.









Entrance Frame M-14B—Head M-14B—Door M-100—Side Light Sash M-362

The SHDEWSBURY DOORWAY

An Adaption of Unusual Charm

A charming Broken Pediment Doorway with side lights and reeded pilasters. A somewhat uncommon design yet ideally suited to many variations of Colonial architecture. A most welcome addition to the Morgan line of Side Light Doorways.

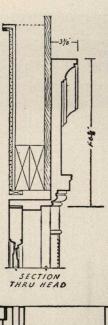
M-14B ENTRANCE FRAME (INCLUDES M-14B HEAD), PINE with OAK SILL includes: Plain Rabbeted Jambs and Outside Trim. Side Light Panels inside and outside. Trim, Jambs, Sill (K-D) and Head shipped separately. Woodlife treated.

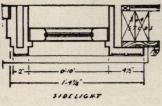
M-100 DOOR, No. | PINE. Heavy ¾", Solid Hip Raised Panels 2-S. Ovolo Sticking. 3-0 x 6-8, | ¾" \$33.39

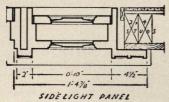
M-362 SIDE LIGHT SASH, No. I PINE. Wood Beads for Glass.

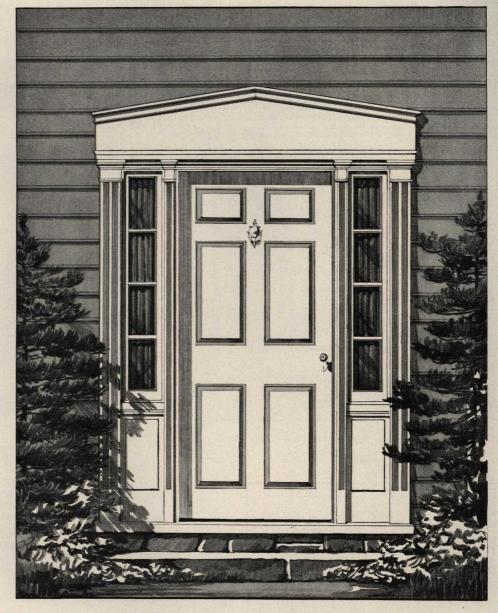
DESIGNS OF DOORS OTHER THAN ILLUS-TRATED MAY BE USED IN ALL EN-TRANCES.

ALL MORGAN EXTERIOR PINE DOORS ARE WOODLIFE TREATED









Entrance Frame M-14C-Head M-14C-Door M-100-Side Light Sash M-362

The IPSWICH DOORWAY—EARLY NINETEENTH CENTURY

An impressive well balanced Doorway with an interesting peaked cap. Pilasters are finely reeded and all moulds are gracefully detailed. Street number may be carved into the cap or metal numbers may be used when frame is installed.

M-14C ENTRANCE FRAME (INCLUDES M-14C HEAD), PINE with OAK SILL includes: Plain Rabbeted Jambs and Outside Trim. Side Light Panels inside and outside. Trim, Jambs, Sill (K-D), and Head shipped separately. Woodlife treated.

	DOOR SIZE 3-0 x 6-8, 13/4"	ROUGH OPENING 5-31/4 x 6-111/2	WIDTH OF BREAST 5-93/4	OVERALL OUTSIDE 6-5 x 8-41/4	2 x 4 STUD (51/4" WALL) \$133.12	BRICK WALL (No Sill) (101/6" WALL) \$169.47
	OUTSIDE TRIM	ONLY, K-D. No Jan	mbs or Sill			\$79.09
	Wall sizes shown construction; and	for entrance frames from face of brick t	are from outsi to finish plaster	ide of sheathir for brick ver	ng to finish plas	ter for 2 x 4 stud
M-100	DOOR, No. 1 PII 3-0 x 6-8, 13/4"	NE. Heavy ¾" So	olid Hip Raise	d Panels 2-S	. Ovolo Stickin	g. \$33.39
M-362		SH, No. I PINE. V				

Glazed

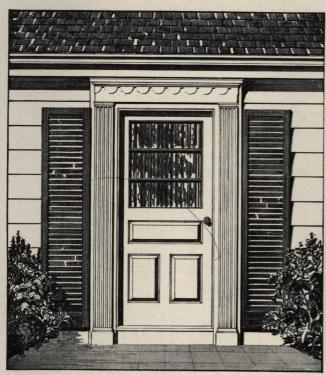
Bedded in Putty Open \$11.40 10" x 4-4, 13/4" for 6-8 Door (Per Pair) \$15.20

DESIGNS OF DOORS OTHER THAN ILLUS-TRATED MAY BE USED IN ALL EN-TRANCES.

ALL MORGAN EXTERIOR PINE DOORS ARE WOODLIFE TREATED

STANDARD ENTRANCES—EXCELLENT DESIGNS—SUPERIOR WORKMANSHIP

On this and the following page are seven Architect-designed low cost Morgan Entrances. Whether you intend to build a single low cost home, or a large housing development, you will find here a complete variety of suitable entrances to choose from.

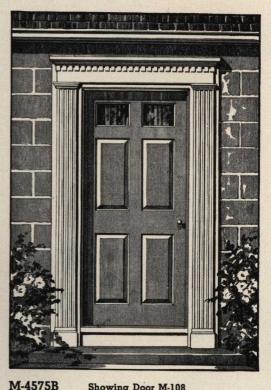


Showing Door M-134-Door Blinds M-516 Width of Breast 4'-8" Overall. Height 8'-23/4" Overall. Rough Opening 3'-4"x7'-0" for 3'-0"x6'-8" Door; Door Sizes 3'-0"x6'-8" and 3'-0"x7'-0".

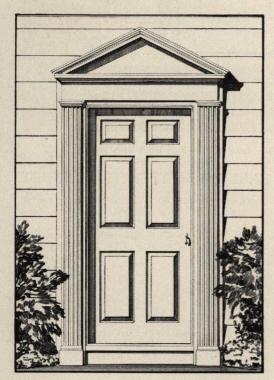


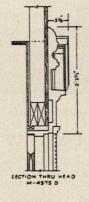


For M-4575A M-4575B



Showing Door M-108 Width of Breast 4'-8" Overall. Height 8'-23/4" Overall. Rough Opening 3'-4"x7'-0" for 3'-0"x6'-8" Door; Door Sizes 3'-0"x6'-8" and 3'-0"x7'-0".







OVERALL HEIGHTS SHOWN ARE FOR 6'-8' HIGH DOOR

M4575A, B, C and D, are furnished with heads put together and cartoned separately. Sides put together, with apron and head casing loose, in another carton. Jambs and sill complete K.D. in separate bundle.

M4576A and B are furnished with heads put together, pilasters loose, all in one carton. One bundle containing jambs and sill complete K.D.

PRICES

INCLUDE—Pine Outside Trim with Pine Jambs and Oak Sill. Woodlife treated.

(Doors and Door Blinds not included but are priced in Section 2.)

FOR DOOR SIZES 3'-0" x 6'-8" and 3'-0" x 7'-0"-13/4"

	2 x 4 Stud (51/4" Wall)	BRICK WALL (No Sill) (101/6" Wall)	Outside Trim Only No Jambs or Sill
M-4575A	\$68.88	\$ 93.12	\$45.84
M-4575B	68.88	93.12	45.84
M-4575C	90.01	114.24	66.98
M-4575D	91.91	116.13	68.88
M-4576A	62.34	82.20	34.44
M-4576B	62.34	82.20	34.44

Trims M-4576A and M-4576B furnished $3-0 \times 7-0$ Size Only. Can be cut to 6-8 on the job.

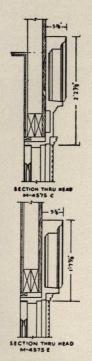
M-4575C Showing Door M-100

Width of Breast 4'-8" Overall. Height 9'-63%" Overall.
Rough Opening 3'-4"x7"-0" for 3'-0"x6'-8" Door; Door
Sizes 3'-0"x8'-8" and 3'-0"x7'-0". MORGAN ENTRANCE DOORS ARE INTERCHANGEABLE WITH MORGAN ENTRANCE FRAMES

STANDARD ENTRANCES—Priced on Opposite Page



M-4575D Showing Door M-134
Width of Breast 4'-8" Overall. Height 9'-8" Overall.
Rough Opening 3'-4" x 7'-0" for 3'-0" x 6'-8" Door; Door
Sizes 3'-0" x 6'-8" and 3'-0" x 7'-0".



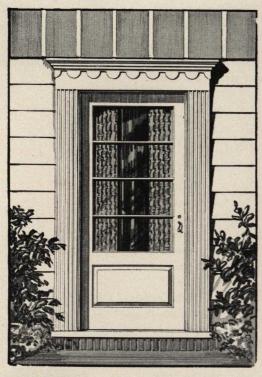


IT PAYS TO USE THE BEST

As labor costs advance, it becomes increasingly important to select millwork of the best quality obtainable. A few dollars saved by buying inferior materials are soon dissipated in the higher costs of installation.

There is permanent satisfaction in using . . .

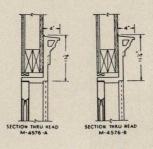
MORGAN ENTRANCES and other WOODWORK



M-4576A Showing Door M-125
Width of Breast 4'.3" Overall. Height 7'.9%," Overall.
Rough Opening 3'-4" x 7'.0" for 3'-0" x 6'-8" Door; Door
Size 3'-0" x 7'.0". Alter on Job for 3'.0" x 6'-8".

OVERALL HEIGHTS
SHOWN ARE FOR
6-8 HIGH DOOR

ADD 4" TO HELGHTS FOR 7'-0" DOORS





DOORS AND DOOR BLINDS
NOT INCLUDED BUT
ARE PRICED IN
SECTION 2



M-4576B Showing Door M-124 Width of Breast 4'-3" Overall. Height 7'-9\%' Overall. Rough Opening 3'-4" x 7'-0" for 3'-0" x 6'-8" Door; Door Size 3'-0" x 7'-0". Alter on Job for 3'-0" x 6'-8".

MORGAN ENTRANCE DOORS ARE INTERCHANGEABLE WITH MORGAN ENTRANCE FRAMES

DOOR BLINDS

for

UTILITY and DECORATION

M-510 Used as shown to right with Morgan Door M-125 they make a delightful entrance way.

M-513 Louver Doors shown on page 48, which are 13%" thick, and heavier slat construction are recommended for use with heavier hood construction.

M-510 Furnished in pairs 2-8" x 6-9" 11/8 3-0" x 6-9"



M-510 Door Blinds-11/8" M-125 Door



M-510 11/8" Door Blinds-M-125 Door

M-510 Door Blinds are substantially built of No. 1 W.P. Pine for outside use and may also be used inside the home in pairs as room doors.

M-510 LAYOUT

Heavy 5%"
Square Hip Raised
Panels 2-Sides
Stiles 21/4" at Slats
Stiles 25%" at Panel
Top Rail 21/2"
Cross Rail 33%"
Bottom Rail 9"
Slats 1/4"
Ovolo Sticking
Woodlife Dipped

Refer to Section 2, Page 14 for prices on M-510 Door Blinds.

NOTE: SEE THE COMPLETE CATALOG OF MORGAN LOUVER DOORS, DOOR BLINDS, WINDOW BLINDS AND SHUTTER BLINDS. ASK YOUR DEALER.



EXTERIOR DOORS-No. 1 PINE

ALL MORGAN EXTERIOR PINE DOORS ARE WOODLIFE TREATED

M-100

Heavy ¾" Solid Hip Raised Panels 2-Sides

SIZES

2-8x6-8	13/4"	\$31.35
3-0x6-8	13/4"	33.39
3-0x7-0	13/4"	35.40

LAYOUT-OVERALL

Stiles and Top Rail 411/16"

Bottom Rail 8"

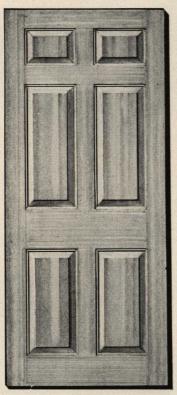
Lock Rail 95/8"

Cross Rail and Mulls 45/8"

Bottom to Top of Lock Rail 3'41/2"

Heavy ¾" Solid Hip Raised Panels 2-Sides

Ovolo Sticking 1/6"



M-100

M-105

Heavy ¾" Solid Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

SIZES OPEN GLA. 3-0x6-8 13/4" \$45.18 \$49.26 3-0x7-0 13/4" 47.49 51.57

NET GLASS SIZES

Door Glass 3-0 wide 63/6" wide 6-8 & 7-0 high 93/6" high

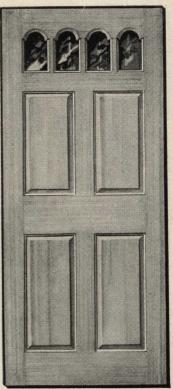
LAYOUT—OVERALL

Stiles and Top Rail 411/16"
Bottom Rail 8"

Lock Rail 95/8"

Cross Rail and Mulls. 45%"
Bars 15%" (3½" between Glass)
Bottom to Top of Lock Rail
3'.41/2"

Heavy ¾" Solid Hip Raised Panels 2-Sides Ovolo Sticking ¾"



M-105

M-107

Heavy 3/4" Solid Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty
SIZE OPEN GLA.

3-0x6-8 13/4" \$37.17 \$38.61

NET GLASS SIZES

Door Glass 3-0 wide 55%" wide 6-8 high 73%" high

LAYOUT-OVERALL

Stiles and Top Rail 411/6"

Bottom Rail 8"

Lock Rail 95/8"

Cross Rail and Mulls. 45/8"

Bars 23/8"(11/2" between Glass)

Bottom to Top of Lock Rail
3'41/2"

Heavy 3/4" Solid Hip Raised Panels 2-Sides Ovolo Sticking 1/6"

M-107

M-108

Heavy ¾" Solid Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

SIZES OPEN GLA.
2-8x6-8 | 34" \$31.68 \$33.66
3-0x6-8 | 34" 33.66 36.00
3-0x7-0 | 34" 35.76 37.50

NET GLASS SIZES

Door Glass
2-8 wide 93/4" wide
3-0 113/4"
6-8 & 7-0 high 81/8" high

LAYOUT-OVERALL

Stiles and Top Rail 411/6"
Bottom Rail 8"
Lock Rail 95/8"
Cross Rail and Mulls. 45/8"
Bottom to Top of Lock Rail 3'.41/2"
Heavy 3/4" Solid Hip Raised Panels 2-Sides

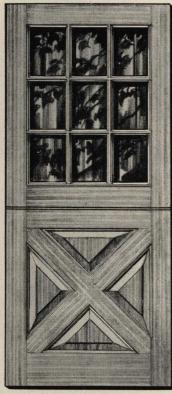
Ovolo Sticking 1/6"

M-108

Doors are made Net Sizes in Width, plus 1/16" Oversize in Height, Stile Horns Not Trimmed. Stiles, Solid or Veneered, Our Option.

EXTERIOR DOORS—No. 1 PINE

ALL MORGAN EXTERIOR PINE DOORS ARE WOODLIFE TREATED



M-110-Dutch Door

M-110-Dutch Door

Meeting Rails Rabbeted and Beaded—The Upper Section Opens in First.

Heavy ¾" Solid Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

OPEN SIZES 2-8x6-8 13/4" \$62.37 3-0x6-8 13/4" 63.00 \$64.74 65.34

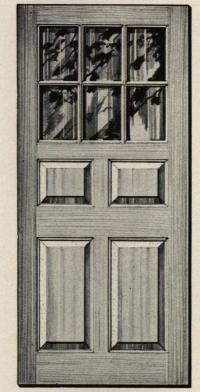
NET GLASS SIZES

Glass Door 7%;" wide 87/8" 11%;" high 2-8 wide 3-0 6-8 high

Stiles and Top Rail 411/16

LAYOUT-OVERALL

Bottom Rail 8" Lock Rail 95/8" O.A. Diagonal Rails 45/8" Bars 11/8" (1/4" between Glass) Bottom of Door to Glass 3'-43/4" Heavy 3/4" Solid Hip Raised Panels 2-Sides



M-113

M-113

Heavy 3/4" Solid Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

SIZES		OPEN	GLA.
2-8x6-8	13/4"	\$33.27	\$35.73
3-0x6-8	13/4"	34.29	36.87
3-0x7-0	13/4"	36.06	38.82

NET GLASS SIZES

Door	Glass
2-8 wide	7%" wide
3-0	87/8"
6-8 high	121/6" high
7-0	141/6"

LAYOUT-OVERALL

Stiles and Top Rail 411/16" Bottom Rail 8" Lock Rail 71/8" Cross Rail and Mulls. 45/8" Bars 11/8" (1/4" between Glass) Bottom of Door to Glass 4'-31/4"

Heavy 3/4" Solid Hip Raised Panels 2 Sides

Ovolo Sticking 1/6"



M-114

Ovolo Sticking 1/6"

Heavy 3/4" Solid Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

OPEN SIZES GLA 2-8x6-8 13/4" \$31.41 3-0x6-8 13/4" 32.40 \$36.24 37.44

NET GLASS SIZES

Door Glass 7%" wide 2-8 wide 87/8" 3-0 123/6" high 6-8 high

LAYOUT—OVERALL

Stiles and Top Rail 411/6" Bottom Rail 8" Cross Rail 53/8" Bars 11/8" (1/4" between Glass) Bottom of Door to Glass 2'-1 13/16' Heavy 3/4" Solid Hip Raised Panels 2-Sides Ovolo Sticking 1/6"



M-115

OPENING OF PAIR NOT RABBETED

Glass Bedded in Putty

4-0x6-8 13/4"

GLAZED \$64.44

Pine "T" Astragal extra

LAYOUT-OVERALL

Same as M-114

Single Door Half Price of Pair



Doors are made Net Sizes in Width, plus 1/6" Oversize in Height, Stile Horns Not Trimmed. Stiles, Solid or Veneered, Our Option.

EXTERIOR DOORS-No. 1 PINE

ALL MORGAN EXTERIOR PINE DOORS ARE WOODLIFE TREATED

M-119-H

Heavy 3/4" Solid Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

SIZE OPEN GLA. 3-0x6-8 13/4" \$46.26 \$49.62

NET GLASS SIZES

Door Glass 3-0 wide 273/8" wide 6-8 high 123/8" high

LAYOUT-OVERALL

Stiles and Top Rail 41%6"

Bottom Rail 8"

Lock Rail 7%8"

Diagonal Rails 45%8"

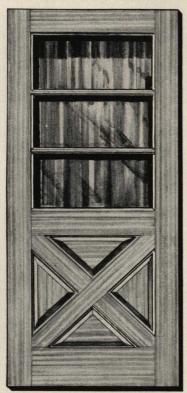
Bars 13%8" (1/2" between Glass)

Bottom of Door to Glass 3'-3"

Heavy 3%4" Solid Hip Raised

Panels 2-Sides

Ovolo Sticking %6"



M-119-H

M-119

Glass Bedded in Putty

SIZES OPEN GLA. 2-8x6-8 | 3/4" \$53.61 \$56.01 3-0x6-8 | 3/4" 54.21 56.67

GLASS SIZES

Door Glass
2-8 wide 7%" wide
3-0 8%"
6-8 high 123%" high

LAYOUT—OVERALL

Stiles and Top Rail 41%6"

Bottom Rail 8"

Lock Rail 7%"

Diagonal Rails 45%"

Bars 13%" (1/2" Between Glass)

Bottom of Door to Glass 3'-3"

Heavy 34" Solid Hip Rais

Heavy ¾" Solid Hip Raised Panels 2-Sides Ovolo Sticking ¾"



M-119

M-123

Heavy ¾" Veneered Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

SIZES OPEN GLA. 2-8x6-8 1¾" \$30.60 \$32.22 3-0x6-8 1¾" 31.77 33.51

NET GLASS SIZES

Door Glass
2-8 wide 23\%" wide
3-0 27\%"
6-8 high 7\%'' high

LAYOUT—OVERALL Stiles and Top Rail 411/16"

Bottom Rail 8" Lock Rail 71/8" Cross Rail 45/8"

Bars $1\frac{3}{8}$ " ($\frac{1}{2}$ " between Glass) Lower Panels 23 $\frac{3}{4}$ " high

Center Panels 9%6" high

Heavy 3/4" Veneered Hip Raised Panels 2-Sides Bottom of Door to Glass 4'-31/4"

Ovolo Sticking 1/6"

M-123

M-124-A

Heavy 3/4" Veneered Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

SIZES OPEN GLA. 2-8x6-8 13/4" \$26.64 \$29.55 3-0x6-8 13/4" 27.90 31.23

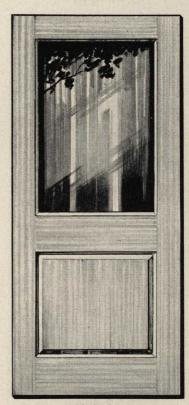
NET GLASS SIZES

Door Glass

2-8 wide 233/8" wide
3-0 273/8"
6-8 high 373/8" high

LAYOUT-OVERALL

Stiles and Top Rail 411/6"
Bottom Rail 8"
Lock Rail 77/8"
Heavy 3/4" Veneered Hip Raised Panels 2-Sides
Bottom of Door to Glass 3'-25/6"
Ovolo Sticking 1/6"



M-124-A

Doors are made Net Sizes in Width, plus $\frac{1}{16}$ " Oversize in Height, Stile Horns Not Trimmed. Stiles, Solid or Veneered, Our Option.

EXTERIOR DOORS—No. 1 PINE

ALL MORGAN EXTERIOR PINE DOORS ARE WOODLIFE TREATED



M-124

Heavy 3/4" Veneered Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

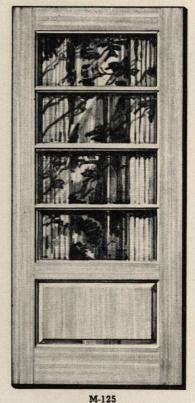
SIZES		OPEN	GLA.
2-8x6-8	13/4"	\$28.84	\$32.19
3-0x6-8	13/4"	30.09	34.05
3-0x7-0	13/4"	32.10	36.33

NET GLASS SIZES

Door	Glass	
2-8 wide	23%" wide	
3-0	273/8"	
6-8 high	121/6" high	
7-0	133/8"	

LAYOUT-OVERALL

Stiles and Top Rail 411/16 Bottom Rail 8" Lock Rail 71/8" Bars 13/8" (1/2" Bet. Glass) Heavy 3/4" Veneered Hip Raised Panel 2-Sides Bottom of Door to Glass Ovolo Sticking 1/6"



M-125

Heavy ¾" Solid Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

SIZES		OPEN	GLA.
2-8x6-8	13/4"	\$26.58	\$30.99
3-0x6-8		27.57	32.79

NET GLASS SIZES

Door	Glass	
2-8 wide	233/8" wide	
3-0	273/8"	
6-8 high	123/6" high	

LAYOUT-OVERALL

Stiles and Top Rail 411/16 Bottom Rail 8" Cross Rail 53/8" Bars 11/8" (1/4" Bet. Glass) Heavy ¾" Solid Hip Raised Panel 2-Sides Bottom of Door to Glass 2'-113/6" Ovolo Sticking 1/6"

M-124

M-130-Dutch Door

Heavy 3/4" Solid Hip Raised Panels 2-Sides

Meeting Rails Rabbeted and Beaded-the Upper Section Opens in First.

BEADS FOR GLASS

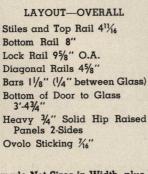
Glass Bedded in Putty

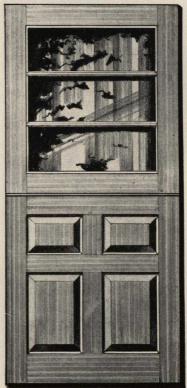
SIZES		OPEN	GLA.
2-8x6-8	13/4"	\$54.33	\$57.51
3-0x6-8	13/4"	54.84	58.38

NET GLASS SIZES

Door	Glass	
2-8 wide	233/8" wide	
3-0	273/8"	
6-8 high	111/6" high	

Stiles and Top Rail 41/16 Bottom Rail 8" Lock Rail 95/8" O.A. Diagonal Rails 45/8" Bottom of Door to Glass





M-131-Dutch Door

M-131—Dutch Door

Heavy 3/4" Solid Hip Raised Panels 2-Sides

Meeting Rails Rabbeted and Beaded-The Upper Section Opens in First.

BEADS FOR GLASS

Glass Bedded in Putty

SIZES		OPEN	GLA.
2-8x6-8	13/4"	\$36.57	\$39.60
3-0x6-8	13/4"	37.56	40.89

NET GLASS SIZES

Door	Glass	
2-8 wide	233/8" wide	
3-0	273/8"	
6-8 high	101/8" high	

LAYOUT-OVERALL

Stiles and Top Rail 411/16" Bottom Rail 8" Lock Rail 95/8" O.A. Cross Rail and Mull. 45/8" Bars 13/8" (1/2" between Glass) Heavy ¾" Solid Hip Raised Panels 2-Sides Bottom of Door to Glass 3'-816"

Ovolo Sticking 1/6"

Doors are made Net Sizes in Width, plus 1/16" Oversize in Height, Stile Horns Not Trimmed. Stiles, Solid or Veneered, Our Option.

M-130-Dutch Door

EXTERIOR DOORS-No. 1 PINE

ALL MORGAN EXTERIOR PINE DOORS ARE WOODLIFE TREATED

M-132-Dutch Door

Heavy ¾" Solid Hip Raised Panels 2-Sides Meeting Rails Rabbeted and Beaded—The Upper Section Opens in First.

BEADS FOR GLASS

Glass Bedded in Putty

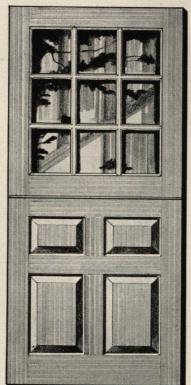
SIZES OPEN GLA. 2-8x6-8 134" \$39.63 \$43.02 3-0x6-8 134" 40.62 44.04

NET GLASS SIZES

Door Glass
2-8 wide 73/8" wide
3-0 83/4"
6-8 high 101/8" high

LAYOUT-OVERALL

Stiles and Top Rail 41%"
Bottom Rail 8"
Lock Rail 9%" O.A.
Cross Rail and Mull. 4%"
Bars 13%" 1/2" (between Glass)
Heavy 34" Solid Hip Raised
Panels 2-Sides
Bottom of Door to Glass
3'-83%"
Ovolo Sticking 36"



M-132—Dutch Door

M-133

Heavy ¾" Solid Hip Raised Panels 2-Sides

SIZE

3-0x6-8 13/4"....\$34.92

LAYOUT-OVERALL

Stiles and Top Rail 411/16"

Bottom Rail 8"

Mullions 45/8"

Cross Rails 45/8"

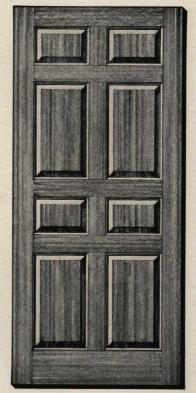
Small Panels 81/4" High O.A.

Large Panels 201/4" High O.A.

Bottom of Door to Top of First Cross Rail 2'-8"

Heavy ¾" Solid Hip Raised Panels 2-Sides

Ovolo Sticking 1/6"



M-133

M-134

Heavy 3/4" Solid Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

SIZES OPEN GLA. 2-8x6-8 | 34" \$27.96 \$30.96 3-0x6-8 | 34" 28.95 32.28

NET GLASS SIZES

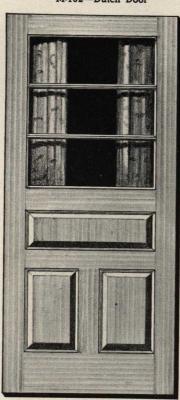
Door Glass
2-8 wide 233%" wide
3-0 273%"
6-8 high 105%" high

LAYOUT—OVERALL

Stiles and Top Rail 411/6"
Bottom Rail 8"
Upper Cross Rail 53/8"
Lower Cross Rail and Mull.
45/8"

Bars 11/8" (1/4" between Glass)
Bottom of Door to Glass
3'-7%6"

Heavy ¾" Solid Hip Raised Panels 2-Sides Ovolo Sticking ¾"



M-135

Heavy ¾" Solid Hip Raised Panels 2-Sides

BEADS FOR GLASS

Glass Bedded in Putty

SIZES OPEN GLA. 2-8x6-8 1¾" \$31.02 \$34.44 3-0x6-8 1¾" 31.98 35.43

NET GLASS SIZES

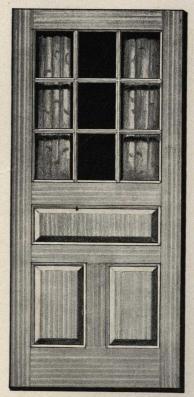
Door Glass
3-0 wide 87/8" wide
6-8 high 105/8" high

LAYOUT-OVERALL

Stiles and Top Rail 41%"
Bottom Rail 8"
Upper Cross Rail 5%"
Lower Cross Rail and Mull.
45%"
Bars 11%" (1/4" between Glass)

Boitom of Door to Glass
3'-7%6"
Hogyw 3''' Solid His P.

Heavy ¾" Solid Hip Raised Panels 2-Sides Ovolo Sticking ¾"



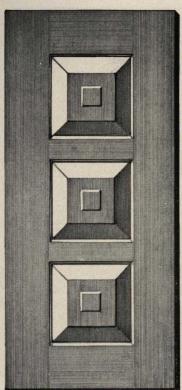
M-135

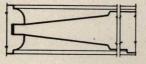
M-134

Doors are made Net Sizes in Width, plus $\frac{1}{6}$ Oversize in Height, Stile Horns Not Trimmed. Stiles, Solid or Veneered, Our Option.

EXTERIOR DOORS-No. 1 PINE

ALL MORGAN EXTERIOR PINE DOORS ARE WOODLIFE TREATED





M-150

Heavy 15/6" Special Raised Panels 2-Sides

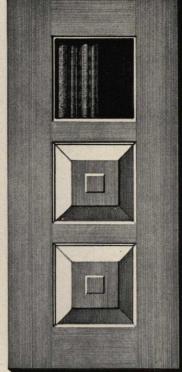
Square Block Applied on One

SIZE 3-0x6-8 13/4".....\$54.00

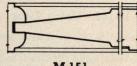
LAYOUT-OVERALL

3	8-0x6-8
Stiles	95/8"
Top Rail	95/8"
Bottom Rail	95/8"
Cross Rails	51/4"
Quarter Round Sticking	3/8"
Panel 171/2" x 171/2" O.	Α.

No. I Pine Veneered Stiles, Top and Bottom Rails (One Piece Veneers)







M-151

Heavy 15/6" Special Raised Panels 2-Sides Square Block Applied on One Side

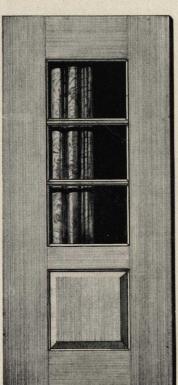
> BEADS FOR GLASS Glass Bedded in Putty

OPEN 3-0x6-8 13/4" \$49.41 \$50.82

Net Glass Size 173/8" x 173/8"

LAYOUT-OVERALL

	3-0x6-8
Stiles	95/8"
Top Rail	
Bottom Rail	95/8"
Cross Rails	.51/4"
Quarter Round Sticking	1 3/8"
Panel 171/2" x 171/2" O	.A.
No. I Pine Veneered	Stiles.
Top and Bottom Rail	
Piece Veneers)	



M-152

M-152

Heavy 3/4" Raised Panels 2-Sides

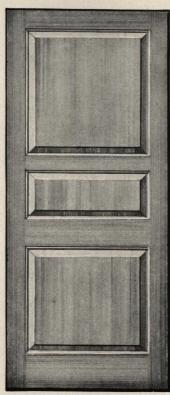
BEADS FOR GLASS

Glass Bedded in Pptty SIZE OPEN GLA. 3-0x6-8 13/4" \$44.79 \$47.61

Net Glass Sizes 173/8" x 121/4"

LAYOUT-OVERALL

3-0x6-8
Stiles
Top Rail
Bottom Rail95%"
Cross Rails
Bars 2 "
Quarter Round Sticking 3/8"
Panel 171/2" x 171/2" O.A.
No. I Pine Veneered Stiles, Top and Bottom Rails (One Piece Veneers)
Bottom of Door to Glass 2'-71/4"



M-1073

M-1073

Heavy 3/4" Veneered Hip Raised Panels 2-Sides 3-0x6-8 13/4".....\$34.53

LAYOUT-OVERALL

Stiles and Top Rail 411/16" Bottom Rail 8"

Lock Rail 71/8" Cross Rail 45/8"

Lower Panel 23¾" high O.A. Center Panel 93/6" high O.A.

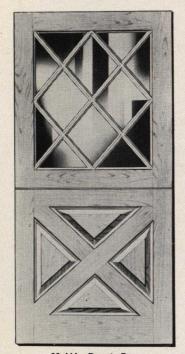
Bottom of Door to Top of Lock Rail 3'-23/4"

Heavy 3/4" Veneered Hip Raised Panels 2-Sides

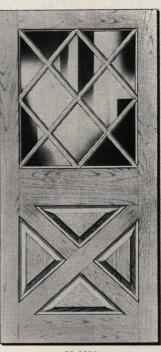
Ovolo Sticking 1/6"

MORGAN DIAMOND LITE ENTRANCE DOOR

An exciting new design in doors by Morgan . . . the Diamond-Lite door enhances the beauty of the entrance . . . blends beautifully with colonial or present day architecture.



M-111	SIZES 134" Thick	M-111A
\$62.91	2'-8" x 6'-8"	\$58.05
63.81	3 -0 x 6 -8	58.95

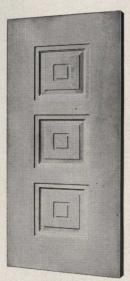


M-111A

- M-111—Dutch Door
 - No. 1 Ponderosa Pine.
 - · Ovolo Sticking.
 - Furnished glazed S.S.B. bedded and back puttied, glass secured with wood beads.
 - · Stiles, Solid or Veneered, our option.
 - Water-repellent preservative treated.

LAYOUTS - OVERALL

	M-111	M-111A
Stiles	411/16"	411/16"
Top Rail	411/16	411/16
Diagonal Rail	45/8	45/8
Lock Rail	95/8	95/8
Bottom Rail	8	8
Bars	13/8	13/8
Ovolo Sticking	7/16	7/16
Panels: Solid Hip Raised 2-Sides	3/4	3/4
Height:		
From bottom of door to Glass	3'-43/4"	3'-43/4'
From bottom of door to top of Dutch Cut	$3 - 0\frac{5}{8}$	



Three equal panels Carved design one side $3-0 \times 6-8-1\frac{3}{4}$ \$37.50



Four Distinctly New Designs

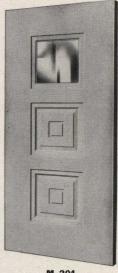
having Contemporary Appeal yet in accord with good proportioning—layout—and construction for which Morgan Doors are famous.

Your choice of 4 designs—all priced the same.

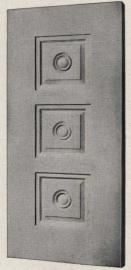
Two Leader Doors with square center carved panels.

Panels — $1\frac{1}{8}$ " Hip Raised Two Sides; Center Carved square design one side only.

Wide sunken panel surround lends depth and character.



M-201
Two equal panels
(Carved design one side)
One light Glazed Bedded
3-0 x 6-8-13/4 Glazed
\$37.50



M-210
Three equal panels
Circle center carved one side
3-0 x 6-8-134

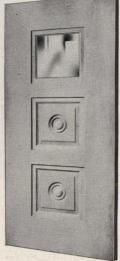
3-0 x 6-8—1¾ \$37.50 Leader Entrance Doors made in one size only $3-0 \times 6-8-1\frac{3}{4}$ "

Made of No. 1 Ponderosa Pine Woodlife Treated

Two Leader Doors with Circle Center carved Rosettes in heavy $1\frac{1}{8}$ " Hip Raised Panels.

Panels raised two sides—carved one side only.

Laminated panels—with depth carving offer variety of decorating possibilities.



M-211
Two equal panels
(Circle Center carved one side)
3-0 x 6-8-13/4
\$37.50

Leader Entrance Doors

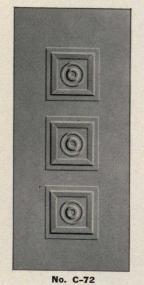
Quality Construction at Economy Prices. Layout: Stiles $9\frac{1}{4}$ ", Top Rail $9\frac{1}{4}$ ", Cross Rails $4\frac{1}{2}$ ", Bottom Rail $10\frac{3}{4}$ ". All panels laminated— $1\frac{1}{8}$ " thick—Hip Raised.

GLAMOUR ENTRANCE DOORS

No. 1 W. P. PINE

TREATED WITH WOOD LIFE

New Styling for Ranch Type and Contemporary Homes

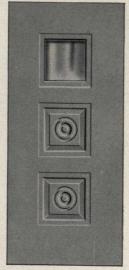


C-72

3-0 x 6-8-1³/₄" \$40.95

Panel insert frames add touch of smartness to doors.

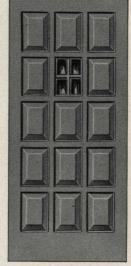
Panels 1" thick raised both sides Stiles and top rail 10" bottom rail 12"



M-605 design - a traditional design which blends well with new styling.

No. C-72-G

C-72-G Glazed 3-0 x 6-8-13/4" \$40.95



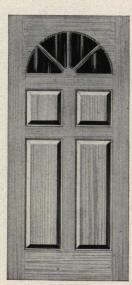
No. M-605

M-605 Glazed 3-0 x 6-8-1³/₄" \$40.35

CONVENTIONAL ENTRANCE DOORS

With Lasting Appeal

Treated with Woodlife - Glass bedded in Twin-T-Mastic



No. M-600

	M - 600	Glazed Bedded in
Open		putty
46.35	2-8 x 6-8-13/4"	\$48.93
48.21	3-0 x 6-8	51.09
51.72	3-0 x 7-0	54.60



No. C-591

	C - 591 Raised Par	nels
Open		Glaze
\$20.25	2-8 x 6-8-13/4"	\$22.05
21.30	3-0 x 6-8	23.31
27.87	2-8 x 6-8-13/4"	29.67
29.34	3-0 x 6-8	31.38



No. C-594

C - 594 Raised Par	nels
	Glazed
2-8 x 6-8-13/4"	\$34.02
3-0 x 6-8	34.59
	2-8 x 6-8-1 ³ / ₄ "

Section 2 Page 9 Effective 6 / 56 / 33

No. C-500 Raised Panels



No. C-502 Raised Panels



No. C-506 Raised Panels

GLASS DOORS

No. 1 W. P. PINE

GLASS BEDDED IN TWIN-T-MASTIC

No.	C-500		No. C-506	
Open	Glazed	Stock Sizes	Open	Glazed
\$18.00	\$21.90	2-8 x 6-8—13/8"	\$21.06	\$24.87
18.78	23.21	$3-0 \times 6-8-1\frac{3}{8}''$	21.87	26.10
		2-0 x 6-8—13/4"	28.86	31.83
24.87	28.77	2-8 x 6-8—13/4"	28.86	32.67
26.10	30.54	3-0 x 6-8—13/4"	30.12	34.32
28.98	35.64	$3-0 \times 7-0-1\frac{3}{4}$ "	32.10	36.57

No. C-559

Open	Stock Sizes	Glazed
\$22.35	2-8 x 6-8—13/4"	\$26.67
23.37	$3-0 \times 6-8-1\frac{3}{4}''$	28.23
24.99	$3-0 \times 7-0-1\frac{3}{4}$	32.58

No. C-502			No.
Open	Glazed	Stock Sizes	Open

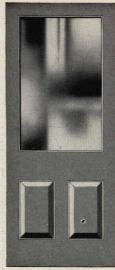
Open	Glazed	Stock Sizes	Open	Glazed
\$22.47	\$27.03	2-8 x 6-8—13/8"	\$20.01	\$24.57
29.49	33.84	2-8 x 6-8—13/4"	27.63	32.19
30.72	35.52	3-0 x 6-8—13/4"	28.62	33.39
32.73	37.89	$3-0 \times 7-0-1\frac{3}{4}$	30.24	35.52

No.	C-563		No. (C-567
Open	Glazed	Stock Sizes	Open	Glazed
\$17.07	\$20.61	2-8 x 6-8—13/8"		
23.67 24.63	27.21 28.62	2-8 x 6-8—1 ³ / ₄ " 3-0 x 6-8—1 ³ / ₄ "	\$22.47 23.43	\$25.95 27.60

ALL GLASS DOORS HAVE GLASS BEDDED IN TWIN-T-MASTIC

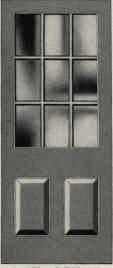


No. C-567 Raised Panels

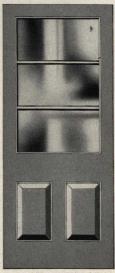


No. C-559 Raised Panels

C-562



No. C-562 Raised Panels

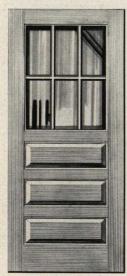


No. C-563 Raised Panels

No. C-536 Raised Panels



No. C-538 Raised Panels



No. C-539 Raised Panels

GLASS DOORS

No. 1 W. P. PINE

GLASS BEDDED IN TWIN-T-MASTIC

No. C-536

Open	Stock Sizes	Glazed
\$18.12	2-6 x 6-8—13/8"	\$20.90
18.57	$2-8 \times 6-8-1\frac{3}{8}''$	21.51
20.01	$3-0 \times 6-8-1\frac{3}{8}''$	23.40
24.48	2-6 x 6-8—13/4"	25.98
24.48	2-8 x 6-8—13/4"	25.98
26.31	3-0 x 6-8—13/4"	27.33

No. C-537

Open	Stock Sizes	Glazed
\$16.74	2- 6 x 6- 6—13/8"	\$19.20
16.38	$2-6 \times 6-8-1\frac{3}{8}''$	18.93
16.86	2- 8 x 6- 8-13/8"	19.53
18.27	3- 0 x 6- 8—13/8"	21.42
19.44	2-10 x 6-10—13/8"	22.59
18.63	$2-8 \times 7-0-1\frac{3}{8}$ "	21.75
19.44	$2-10 \times 7- 0-1\frac{3}{8}$	23.22
19.44	3- 0 x 7- 0—13/8"	23.73
22.56	2- 6 x 6- 8—13/4"	24.03
23.19	2-8 x 6-8-13/4"	24.03
24.39	3- 0 x 6- 8-13/4"	25.37
27.00	2-10 x 6-10—13/4"	30.15
25.74	2-8 x 7-0-13/4"	28.86
27.00	2-10 x 7- 0-13/1"	30.78
27.00	$3-0 \times 7-0-13\frac{3}{4}''$	31.29

No. C-538

Open	Stock Sizes	Glazed
\$19.44	2-8 x 6-8—13/8"	\$22.80
25.59	2-8 x 6-8—1 ³ / ₄ "	28.86
27.72	$3-0 \times 6-8-1\frac{3}{4}''$	31.56
29.49	$3-0 \times 7-0-1\frac{3}{4}$ "	33.57

No. C-539

Open	Stock Sizes	Glazed
\$19.77	2-8 x 6-8—13/8"	\$23.34
26.82	2-8 x 6-8—13/4"	30.36
28.98	$3-0 \times 6-8-1\frac{3}{4}''$	32.94
30.72	$3-0 \times 7-0-13\frac{7}{4}$	35.10

No. C-542

Stock Sizes	Glazed
2-6 x 6-8—13/8"	\$20.98
$2-8 \times 6-8-1\frac{3}{8}''$	21.48
2-8 x 6-8—13/4"	\$28.29
$3-0 \times 6-8-1\frac{3}{4}''$	29.82
$3-0 \times 7-0-1\frac{3}{4}''$	33.81
	2-6 x 6-8—13/8" 2-8 x 6-8—13/8" 2-8 x 6-8—13/4" 3-0 x 6-8—13/4"

No. C-571

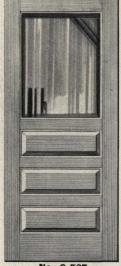
Open	Stock Sizes	Glazed
\$28.47	2-6 x 6-8—13/4"	\$32.82
28.14	2-8 x 6-8—13/4"	32.31
29.10	3-0 x 6-8—13/4"	33.33
31.86	$3-0 \times 7-0 - 134''$	36.63

ALL OUR GLASS DOORS—GLASS BEDDED IN TWIN-T-MASTIC

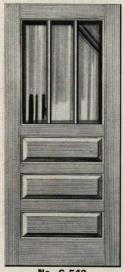
WE RECOMMEND
TREATING WITH



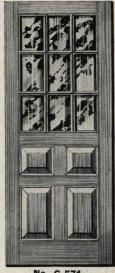
TOXIC PRESERVER \$.75 PER DOOR



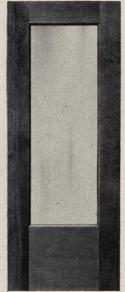
No. C-537 Raised Panels



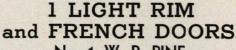
No. C-542 Raised Panels



No. C-571 Raised Panels



No. C-635



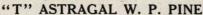
No. 1 W. P. PINE

GLASS BEDDED IN TWIN-T-MASTIC

140.	C-035	No. C-638							
Open	Glazed DS	Sizes	Open	Glazed DS					
\$17.46	\$24.21	2-8 x 6-8—13/8"	\$21.60	\$28.68					
18.15	27.42	$3-0 \times 6-8-1\frac{3}{8}$ "	22.29	30.21					
19.44	29.37	3-0 x 7-0—13/8"	23.49	31.83					
24.60	30.45	2-6 x 6-8—13/4"							
24.60	31.14	2-8 x 6-8—13/4"	29.94	36.72					
25.74	34.77	3-0 x 6-8—13/4"	31.02	38.67					
27.63	37.29	$3-0 \times 7-0-1\frac{3}{4}$ "	32.82	40.83					
32.22	44.79	3-6 x 7-0—13/4"							

NT	C	CLATED	1/11	DIATE
INO.	C-033	GLAZED	1/1	PLAIL

2-8 x 6-8-13/4'	1.																	\$44.64
3-0 x 6-8-13/4"	1.						 											49.14
$3-0 \times 7-0-1\frac{3}{4}$	'.																 	52.56
3-6 x 7-0—13/4'	1.																	60.72



	foot	\$2.25
For 13/4" thick doors-7	foot	3.00

No.	C-641	No.	C-643			
Open	Glazed	Sizes	Open	Glazed		
\$21.51	\$27.25	2-8 x 6-8—13/8"	\$19.53	\$23.49		
22.17	28.80	3-0 x 6-8—1 ³ / ₈ "	20.25	24.69		
		2-6 x 6-8—13/4"	27.36	30.72		
29.94	35.70	$2-8 \times 6-8-1\frac{3}{4}$ "	26.43	31.02		
31.02	37.62	3-0 x 6-8—13/4"	27.51	32.63		
32.81	39.75	$3-0 \times 7-0-1\frac{3}{4}''$	30.36	34.83		

Designs Nos. C-635, C-638, C-641 and C-643 Layout: Stiles 5½"—Top Rail 6½"—Bottom Rail 18½"

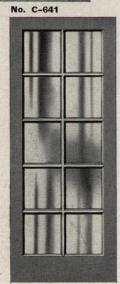
WE RECOMMEND TREATING WITH

Designs Nos. C-625, C-626 and C-630 Layout Stiles 4 %." Top Rail 4%" Bottom Rail 9%"



TOXIC PRESERVER \$.75 PER DOOR

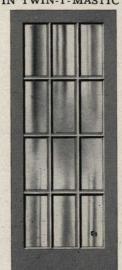
ALL GLASS DOORS HAVE GLASS BEDDED IN TWIN-T-MASTIC



No. C-625

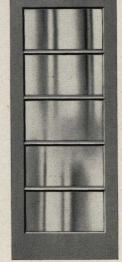
Open Sizes Glazed 2-0 x 6-8—13/8" 2-0 x 6-8—13/4" \$21.45 22.77 25.68

No. C-625-10 Light



No. C-626

No. C-626-12 Light Open Sizes \$17.37 2-6 x 6-8—13/8" 17.49 2-8 x 6-8—13/8" Open \$17.37 Glazed \$23.94



No. C-630 No. C-630-5 Light High Size 2-8 x 6-8—13/8" Glazed \$15.39 \$21.27

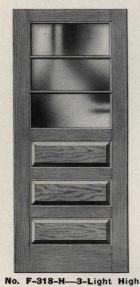


No. C-638

No. C-643

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No. F-118-1 Light



FIR GLASS DOORS

No. F - 118 - 1 Light FIR

Stock Sizes	Open	Glazed
2-6 x 6-6-13/8 thick Flat Panels	\$11.82	\$13.56
2-6 x 6-8-13/8 thick Flat Panels	11.97	13.80
2-8 x 6-8-13/8 thick Flat Panels	12.12	14.07
3-0 x 6-8-13/8 thick Flat Panels	13.20	15.57
2-8 x 6-8-13/8 thick Raised Panels	12.78	14.73
2-6 x 6-8-13/4 thick Raised Panels	18.12	20.85
2-8 x 6-8-13/4 thick Raised Panels	18.54	21.48
3-0 x 6-8-13/4 thick Raised Panels	20.88	24.45

No. F - 318 H - (3 Lights High) FIR or No. F - 318 (3 Lights Wide)

Stock Sizes	Open	Glazed
2-6 x 6-6-13/8 thick Flat Panels	\$12.48	\$14.43
2-6 x 6-8-13/8 thick Flat Panels	12.63	14.67
2-8 x 6-8-13/8 thick Flat Panels	12.78	14.94
3-0 x 6-8-13/8 thick Flat Panels	13.83	16.44
2-8 x 6-8-13/8 thick Raised Panels	13.44	15.60
2-6 x 6-8-13/4 thick Raised Panels	18.75	21.84
2-8 x 6-8-13/4 thick Raised Panels	19.20	22.44
3-0 x 6-8-13/4 thick Raised Panels	21.51	25.41

No. 416 - 4 Lights (2w2h)

Stock Sizes	Open	Glazed
2-8 x 6-8-13/2 thick Flat Panels	\$12.66	\$14.94

No. 618 - 6 Lights (3w2h)

Stock Sizes	Open	Glazed
2-8 x 6-8-13/8 thick Flat Panels	\$13.44	\$15.93
2 8 v 6-8-13/ thick Raised Panels	14.10	16.59



No. F-318-3-Light Wide



No. F-416-4-Light



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Schumacher JALOUSIE DOORS

No. 1 W. P. Pine Rims – Treated with Woodlife Extruded Aluminum Jalousie Frames

Ideal for Any Type Architecture-in any climate.

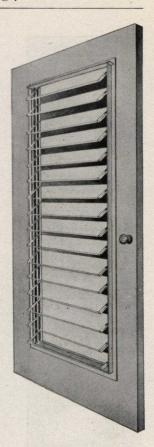
For Residential or Commerical Use.

Schumacher Jalousie Doors ideal for front and rear entrance-Eliminates separate combination storm and screen door.

Choice of clear 3/6" Crystal or Obscure Glass-or combination of two.

Excellent for entrance into dark hallway-gives light and air circulation

Standard jalousie doors with right hand operator (inside looking out) but left hand operator can be furnished at slight additional cost.



Carried in Stock - Four Standard Sizes

Sizes	W. P. Pine (Treated) doors Extruded Aluminum Frames 3/6" Crystal sheet glass or obscure glass and screen	Extra for Aluminum Storm Panel
2-6 x 6-8 1-3/4 thick	\$53.04	\$11.79
$2-8 \times 6-8 1-\frac{3}{4} \text{ thick}$	53.04	11.79
$3-0 \times 6-8 1-\frac{3}{4} \text{ thick}$	56.04	12.84
$3-0 \times 7-0 1-\frac{3}{4} \text{ thick}$	56.04	12.84

Add for left hand operator - \$3.00 per door.

Quantity Discount - 6 or more Jalousie Doors - 5%

Doors furnished Glazed 3/6" clear Crystal sheet glass unless specified otherwise.

Doors furnished with extruded Aluminum Jalousie Frame installed in W. P. Pine door with Roto Adjuster operator applied, and screen insert attached. Glass louvers packaged separately for easy "snap-in" installation of the job.

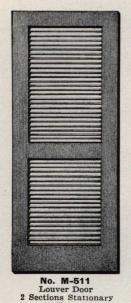
Crating for shipment \$3.00 net per door.

DOOR EXTRAS

Divided Light Doors For designs made by inserting wood door muntins in stock	Reducing Stock Doors in Height— Dropping Head add per Door
1 light door, add to price of 1 light door either open or glazed:	Two regular panels, designs Nos. 82 and 364 \$3.60 Six panel colonial
13/8" doors per light, \$1.05 13/4" doors per light, 1.20	One light sash doors
Other Extras	Reducing Stock Doors in Width
Ripping top and bottom rails	Two regular panels, designs Nos. 82 and 364. \$5.10 Six panel colonial
Flush doors extras, see Section 3, page 8.	C-635 design 3.75

MORGAN LOUVER DOORS

M-511 DESIGN—No. 1 W. P. PINE—M-513 DESIGN 13%" THICK



These new Morgan interior Louver doors are designed for the modern home yet has the character of the Early American home.

An excellent bed-room door providing privacy without stopping circulation of air and heat.

Ideal Closet door—preventing dampness and musty odor. Highly decorative for the Ranch-Type or Colonial Home.

M-511				M-513
Design		Sizes		Design
\$10.71	1'-0" x 6	3'-8"-1 ³ / ₈	" thick	
11.49	1-3 x 6		"	\$14.85
11.49	1-4 x 6	-8 "	"	14.85
12.06	1-6 x 6	-8 "	"	15.42
13.32	1-8 x 6	-8 "	"	17.67
14.40	2-0 x 6	-8 "	"	18.75
15.45	2-4 x 6	-8 "	"	21.96
15.96	2-6 x 6	-8 "	"	22.68
16.50	2-8 x 6	-8 "	"	23.43
17.55	3-0 x 6	-8 "	".	24.90



Louver Door
1 Raised Panel below
Stationary Slats above

MORGAN DOOR BLINDS

11/8" THICK

Door Blinds of Authentic Traditional Design — Can be Contemporary in Use!

Door Blinds have many Interior Uses as Wardrobe and Passage Doors



Door Blinds—M-510—1 1/4" thick Stiles 2 1/4" at Slatz Top Rail 2 1/4" Cross Rail 3 %" Concealed Rail Moulded one side Bottom Rail 9" Slats 1/4"

M-510 Design has Heavy 5/8" Square Hip Raised Panels Two Sides

M-512 Design—2 Sections Stationary Slats

a. 1 a.

	Stock Sizes	
M-510	Pairs	M-512
	2'-0" x 6'-8"	\$18.96
\$22.95	2-6 x 6-8	20.28
22.95	$2-8 \times 6-8$	20.28
23.70	3-0 x 6-8	21.15
	$3-0 \times 7-0$	22.92

Door Blinds Treated with Wood Life.

Not Rabetted.

Request your copy of the Morgan Blinds, Shutters and Louver Door Catalog—Full of ideas on use of Door Blinds and Louver Doors.

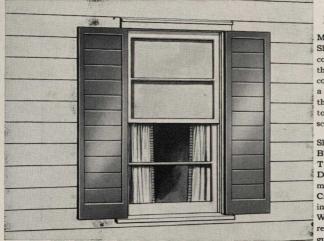
Note: Door Blinds can be ordered singly or in pairs. If ordered singly, take half price of pair—no penalty.



Door Blinds—M-512—1½" thick Stiles 2½" Top Rail 2½" Cross Rail 4½" Bottom Rail 6"

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MORGAN REVERSIBLE SHUTTER-BLINDS M-520 SHOW EITHER SIDE! HINGED OR STATIONARY!

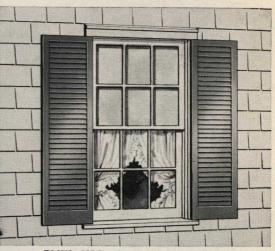


SHUTTER SIDE-For the Modern Touch

HIGHLY DECORATIVE!

Morgan Reversible Shutter Blinds add a colorful touch . . . and this new two-in-one construction gives you a choice of one side or the other. Paint them to match your color scheme.

Shutter ONE SIDE-Blinds OTHER SIDE. They're Architect-Designed and expertly made by skilled Morgan Craftsmen. Furnished in standard stock sizes, WOODLIFE dipped to resist weather and fun-



BLIND SIDE -- For the Traditional Touch

MORGAN M-520 REVERSIBLE SHUTTER-BLINDS

NOT RABBETED

		Width per Pair					
Heights	Window Glass Size Opening Size	$20''$ $2-0\frac{1}{2}$	$\frac{24''}{2-4\frac{1}{2}}$	$\frac{28''}{2-8\frac{1}{2}}$	32" 3-03/4	36" 3-4 ³ / ₄	40" 3-8¾
12"	2- 7	\$ 8.46	\$ 8.46	\$ 9.36	\$ 9.90	\$10.26	\$10.71
14"	2-11		9.09	9.69	10.17	10.65	11.16
16"	3-3	9.69	9.69	7.74*	10.44	11.04	11.64
18"	3-7	10.44	10.44	10.77	11.25	11.91	12.57
20"	3-11		11.16	11.52	12.06	12.78	13.50
22"	4-3	11.91	11.91	10.05*	12.87	13.68	14.46
24"	4-7	12.66	12.66	10.83*	13.71	14.55	15.39
26"	4–11		13.41	13.86	14.52	15.42	16.32
28"	5- 3	14.13	14.13	14.61	15.33	16.29	17.28
30"	5- 7	14.88	14.88	15.39	16.17	17.19	18.18
32"	5-11	15.63	15.63	16.17	16.98	18.05	19.14
34"	6-3	16.38	16.38	16.92	17.79	18.93	20.07
36"	6- 7	17 10	17.10	17.73	18.63	19.80	21.00

M-520 Blinds available with cross rail—extra charge \$0.90 per pair

MORGAN M-520 REVERSIBLE ENTRANCE BLINDS

 $2-8\frac{1}{2} \times 6-9$.

.....\$19.62

 $3-0\frac{1}{2} \times 6-9$\$20.55

*These sizes carried in stock nailed up. Other sizes made up from K.D. stock.

STATIONARY SLAT WINDOW BLINDS M-500 IN PAIRS-No. 1 PINE-TREATED WITH WOODLIFE 13/4" Stiles and Top Rail, 3" Cross Rails, 4" Bottom Rail Three Sizes Carried in Stock

Outside Blinds are usually hung for appearance rather than actual use so it is only required that the height of the blinds line with the window height and Standard Width Blinds be used. We have standardized on the 2'-8" Blind width and stock the three most popular heights.

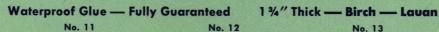
M-500 Design Size	Corresponding Window Size	Price
2'-8½" x 4'-7½"	28 x 24—2 Lt.	\$10.83
2'-8½" x 4'-3½"	Residence Casement 4 Lts. high	10.05
2'-8½" x 3'-3½"	Residence Casement 3 Lts. high	



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EXTERIOR FLUSH DOORS

HOLLOW CORE or SOLID CORE





HC SC 23.25 Birch 29.82 18.36 Lauan 26.73 No. 15

HC

HC

SC

30.69 Birch 39.36

26.52 Lauan 35.25

No. 20

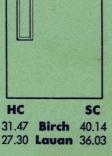




SC

SC HC SC 30.54 Birch 39.24 29.97 Birch 38.64 26.37 Lauan 35.13 25.80 Lauan 34.53







HC SC 31.86 Birch 40.53 27.69 Lauan 36.42 No. 17

HC

HC

36.57 Birch 45.27

32.40 Lauan 41.16

SC

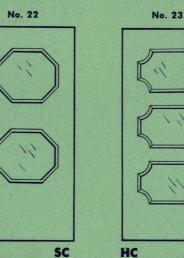
28.17 Birch 36.87

24.03 Lauan 32.76

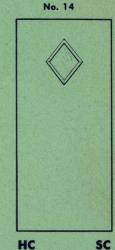
No. 18



HC SC 32.07 Birch 40.77 27.90 Lauan 36.66







29.34 Birch 38.01 25.17 Lauan 33.90 No. 19



HC SC 38.13 Birch 46.80 33.96 Lauan 42.69



34.02 Birch 43.02 29.85 Lauan 38.91

ALL DOORS SHOWN ARE 3-0 x 6-8 1 1/4 THICK

40.59 Birch 49.59

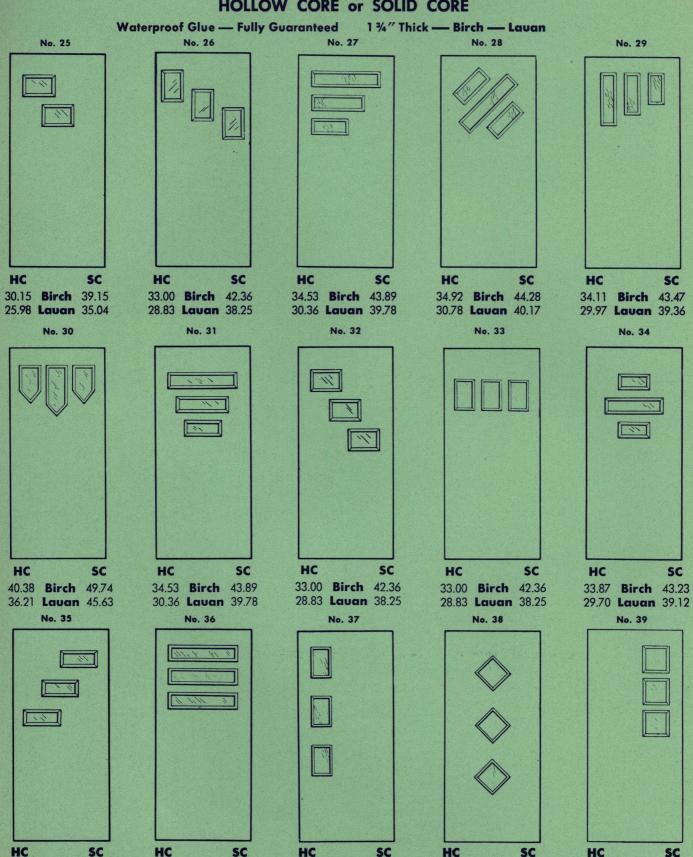
36.42 Lauan 45.48

For 2-8 \times 6-8 13/4 SC Birch, deduct \$1.83 from Birch For $2-8 \times 6-8$ 13/4 SC Lauan, deduct \$2.16 from Lauan

For 2-8 x 6-8 13/4 HC Birch, deduct \$1.74 from Birch For 2-8 x 6-8 13/4 HC Lauan, deduct \$1.23 from Lauan

EXTERIOR FLUSH DOORS

HOLLOW CORE or SOLID CORE



ALL DOORS SHOWN ARE 3-0 x 6-8 1 1/4 THICK

33.00 Birch 42.36

28.83 Lauan 38.25

For $2-8 \times 6-8 \ 1^3/_4$ SC Birch, deduct \$1.83 from Birch For 2-8 x 6-8 13/4 SC Lauan, deduct \$2.16 from Lauan

35.70 Birch 45.06

31.53 Lauan 40.95

For $2-8 \times 6-8 \ 1^{3}/_{4}$ HC Birch, deduct \$1.74 from Birch For 2-8 x 6-8 13/4 HC Lauan, deduct \$1.23 from Lauan

33.39 Birch 42.75

29.25 Lauan 38.64

33.39 Birch 42.75

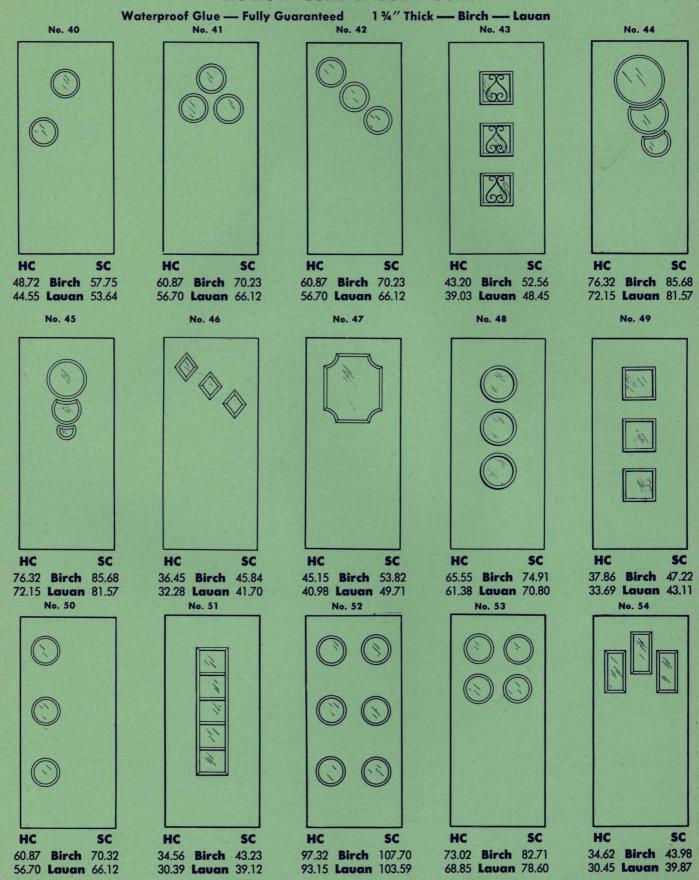
29.25 Lauan 38.64

33.33 Birch 42.69

29.16 Lauan 38.58

EXTERIOR FLUSH DOORS

HOLLOW CORE or SOLID CORE



ALL DOORS SHOWN ARE 3-0 x 6-8 1 3/4 THICK

For $2-8 \times 6-8$ $1^3/_4$ SC Birch, deduct \$1.83 from Birch For $2-8 \times 6-8$ $1^3/_4$ SC Lauan, deduct \$2.16 from Lauan For $2-8 \times 6-8 \ 1^3/_4$ HC Birch, deduct \$1.74 from Birch For $2-8 \times 6-8 \ 1^3/_4$ HC Lauan, deduct \$1.23 from Lauan

EXTERIOR FLUSH DOORS

HOLLOW CORE or SOLID CORE

Waterproof Glue — Fully Guaranteed 1 34" Thick — Birch — Lavan No. 56 No. 57



36.57 Birch 45.26 32.40 Lauan 41.16



35.04 Birch 43.74 30.87 Lauan 39.63



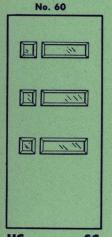
33.36 Birch 42.39 29.19 Lauan 38.28



50.43 Birch 59.13 46.26 Lauan 55.02



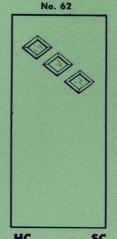
36.30 Birch 45.99 32.13 Lauan 41.88



HC SC 42.03 Birch 52.41 37.89 Lauan 48.30



HC SC 36.33 Birch 46.02 32.16 Lauan 41.91



HC SC 36.45 Birch 45.84 32.28 Lauan 41.70



36.18 Birch 45.87 32.01 Lauan 41.76



38.67 Birch 48.69 34.50 Lauan 44.58



SC 40.50 Birch 50.85 36.33 Lauan 46.74



HC SC 35.28 Birch 44.97 31.11 Lauan 40.86



HC 31.02 Birch 39.69 26.85 Lauan 35.58



HC SC 38.94 Birch 47.61 34.77 Lauan 43.50



HC SC 39.42 Birch 48.45 35.28 Lauan 44.34

ALL DOORS SHOWN ARE 3-0 x 6-8 13/4 THICK

For 2-8 x 6-8 13/4 SC Birch, deduct \$1.83 from Birch For 2-8 \times 6-8 1 3 /₄ SC Lauan, deduct \$2.16 from Lauan For 2-8 x 6-8 13/4 HC Birch, deduct \$1.74 from Birch For 2-8 \times 6-8 1^{3} /₄ HC Lauan, deduct \$1.23 from Lauan

Special HEAVY DECORATIVE STRADDLE MOULDING LIGHT UNITS and APPLIED TRIM

For TEE-COR HOLLOW CORE FLUSH DOORS and MORGAN SOLID CORE FLUSH DOORS 136" and 134" THICK



Straddle Moulding Light Unit Overall Size—16 %" x 16 %"

Cut-out Opening in Door Size—
12 %" x 12 %"

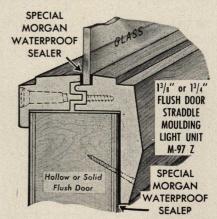
Glass Size—11 \(\lambda \)" x 11 \(\lambda \)"

Enhancing designs of HEAVY MOULDING LIGHT UNITS, HEAVY MOULDING DECO-RATIVE FRAME UNITS, and MEDALLIONS ... engineered and designed by MORGAN ... add beauty and utility to all flush doors.

Securely built for permannence. All corners are double doweled and glued.

Make flush doors "decorator doors" with these new MORGAN innovations . . . easily installed or applied. Three designs of mouldings from which to choose.

Guaranteed by MORGAN



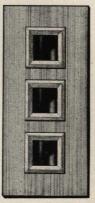


M-98-Z Straddle Moulding Light Unit Overall Size-16" x 16" Cut-out Opening in Door Size 123/8" x 123/8"
Glass Size—11/4" x 11/4"

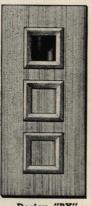




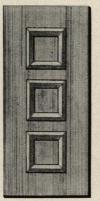




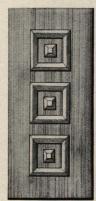
Design "AX"



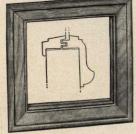
Design "BX"



Design "X"



Design "CX"



M-99-Z Straddle Moulding Light Unit Overall Size—163%" x 163%"

Cut-out Opening in Door Size—
123%" x 123%"

Glass Size—111/4" x 111/4"

MOULDINGS — MEDALLIONS FOR MORGAN FLUSH DOORS

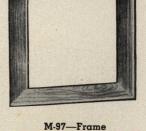
TO APPLY ON FACE OF FLUSH DOORS

MORGAN Moulding Frames M-97, M-98, M-99 applied to the face of Flush Doors create smart massive contemporary designs, most effectively adapted to Modern Homes.

> Frame Units, Medallions furnished with or applied with Stainless Steel Screw-tight Nails.



Medallion M-75



Overall Size-16 1/8" x 16 1/8" M-98-Frame Overall Size-16" x 16" M-99-Frame Overall Size-163/8" x 163/8"

PRICES — For 13/8" or 13/4" Thick Doors.

Decorative Moulding Light Units, Moulding Frames and Medallions ... NOT APPLIED.

Heavy Frame Units M-97, M-98 and M-99—Packed 24 Per Carton	PHIL. MAHOG.	
Heavy Frame Units M-97, M-98 and M-99—Packed 24 Per Carton	Decorative Moulding Light Units M-97Z, M-98Z and M-99Z	
Per Carton 5.78 E	Open—Packed 12 Per Carton\$10.50 Ec	ı.
	Heavy Frame Units M-97, M-98 and M-99—Packed 24	
Medallion M-75—Packed 25 Per Caron	Per Carton 5.78 Ec	ı.
	Medallion M-75—Packed 25 Per Caron	ı.

For less than full carton add 20%.

Decorative Moulding Light Units Glazed, Frame and Medallion APPLIED as illustrated. (Door not included.)

DESIGN AX	BIRCH, PHIL. MAHOG. \$37.49
BX	
X	 23.00
CX	 26.15

FOR DOOR PRICES SEE PAGES 14 Glass sizes in AX and BX designs are 111/4" x 111/4".

MORGAN WOODWORK... The Cincinnati Sash & Door Co.

Morgan Louvers FOR BETTER VENTILATION, AIR CIRCULATION AND FOR MAINTAINING UNIFORM TEMPERATURES

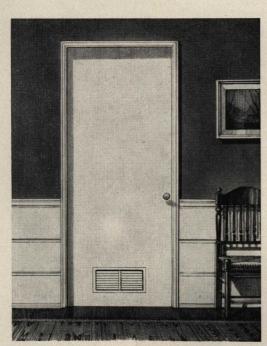
FOR MORGAN TEE-COR HOLLOW CORE FLUSH DOORS

And

MORGAN SOLID CORE FLUSH DOORS

WOOD LOUVERS

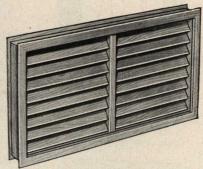
STRADDLE MOULDING LOUVER UNITS-Modern-Styled for beauty! Straddle Moulding Louver Units with stationary slats. Engineered for complete comfortable air circulation and proper ventilation. Carefully constructed of fine woods to match doors. Made for both 13/8" and 13/4" doors.



TEE-COR DOOR WITH M-79 LOUVER



M-77 WOOD



M-79 WOOD

PRICES

M-77	Complete with Stainless	Steel Screws
		BIRCH OR
OVERALL SIZE	IN DOOR SIZE	PH. MAHOG. (LAUAN)
13" x 71/4"	123/8" x 65/8"	\$ 6.30
13" x 121/4"	123/8" x 115/8"	7.88
191/2" x 71/4"	18½" x 6½"	
$19\frac{1}{2}$ " x $12\frac{1}{4}$ "	18 ⁷ / ₈ " x 11 ⁵ / ₈ "	10.50
	M-79 (with bar)	
	CUTOUT OPENING	BIRCH OR
OVERALL SIZE	IN DOOR SIZE	PH. MAHOG. (LAUAN)
231/2" x 71/4"	221/8" x 65/8"	\$ 9.98

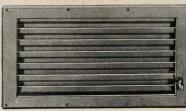
 $23\frac{1}{2}$ " x $12\frac{1}{4}$ " ... $22\frac{1}{8}$ " x $11\frac{1}{8}$ " ... 12.60 $23\frac{1}{2}$ " x $22\frac{1}{4}$ " ... 22 $\frac{1}{8}$ " x $21\frac{1}{8}$ " ... 17.44

Packed 12 in a carton. For less than full cartons add 20%. Add \$2.63 for installing Louver in Door.

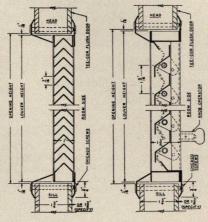
MORGAN METAL LOUVERS



M-80 METAL



M.81 METAL



STATIONARY M-80 ADJUSTABLE M-81

Morgan Metal Louvers fit all types of flush doors. Engineered especially by Morgan. Clamps both sides of door similar to Morgan Louver Units and Morgan Straddle Moulding Light Units. Easy to install. (See cross section views.) Baked enamel finish natural birch, not grained. Special colors including grained finishes available. Screws furnished.

METAL LOUVERS

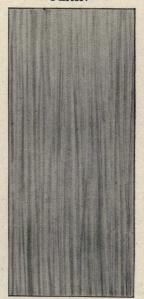
M-80 Stationary Fins

OVERALL SIZE	CUTOUT OPENING IN DOOR SIZE	PRICE
211/2" x 131/2".	201/8" x 121/8"	\$24.57
251/2" x 131/2".	241/8" x 121/8"	24.57
	Areα—60 to 75%	

IAI-01	Adjustable Fins	
OVERALL SIZE	CUTOUT OPENING IN DOOR SIZE	PRICE
211/2" x 131/2".	201/8" x 121/8"	\$25.20
Free	Area—35 to 40%	

Add \$2.63 for installing Louver in Door.

PLAIN



Design No. 10

EXTERIOR FLUSH DOORS

Hollow Core or Solid Core

Waterproof Glue — Fully Guaranteed — 13/4" thick

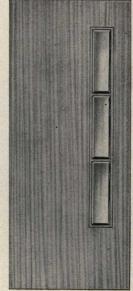
Birch and Lauan

Ponderosa Pine — 1/4" Veneers — Solid Core Only

We can design flush entrance doors to your requirements by installing door lights, louvers, panel units or applying moulds, rosettes or medallions, to face of door.

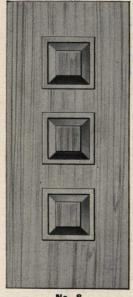
Veneered Ponderosa Pine Solid Core Flush Doors have ½" thick veneers for "V" grooving.

CONTEMPORARY



Morgan Design "MR"

DESIGN No. 10				SIZES		DESIGN "MR"				
Ponderosa Pine (1/4" Veneers) Solid Core			SIZES	Ponderosa Pine (1/4" Veneers) Solid (olid Core			
	44	1.97 1.94 5.60	7	2-8 x 6-8—134'' 3-0 x 6-8—134'' 3-0 x 7-0—134''		56	3.28 3.31 3.91			
Lauan Birch			Lauan Birch		rch					
Hollow Core	Solid Core	Hollow Core	Solid Core		Hollow Core	Solid Core	Hollow Core	Solid Core		
\$17.13 18.36	\$24.57 26.73 28.74	\$21.51 23.25 25.50	\$27.99 29.82 32.07	2-8 x 6-8 3-0 x 6-8 3-0 x 7-0	\$30.58 32.31	\$36.54 38.70 40.71	\$32.37 34.11 36.36	\$39.96 41.79 44.04		



No. 8
3 Raised Panel Units
12" x 12" (both sides)

A wide variety of decorative effects can result with use of Panel Units and "planted on" Moulds.

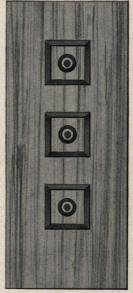
Two of the Many popular door designs.

DESIGN No. 8

La	uan	Sizes	Birch		
H. C.	S. C.		н. с.	S. C.	
\$43.56	\$50.19	2-8 x 6-8	\$45.36	\$53.61	
45.30	52.35	3-0 x 6-8	47.10	55.44	
	54.36	3-0 x 7-0	49.35	57.69	

DESIGN No. 9

Lauan		Sizes	Bi	irch
H. C.	S. C.		н. с.	S. C.
\$31.86	\$37.26	2-8 x 6-8	\$33.66	\$40.68
33.60	39.42	3-0 x 6-8	35.40	42.51
	41.43	3-0 x 7-0	37.65	44.76



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FLUSH DOOR EXTRAS

Reworking Stock Flush Doors.

Cutting in either width or height, including new ed	ge strips
Solid Core\$4.5	60 Hollow Core \$4.50
Ripping 1 inch from top and bottom—no new edge	e strips—(Only on doors with rails $2\frac{1}{2}$ " or wider).
	\$1.80
Special Heads—Solid Core Only.	
For cutting half circle, Gothic, or ellip	otic head
For cutting segment or peak head	add 6.90
"V" Grooving—Solid Core— W. P. Pine only.	
For vertical "V" Groving	
For diagonal or horizontal "V" Groov	

SPECIAL LIGHT OPENINGS—Solid Core doors only.

Light openings of sizes or design different than standard "Coffman Door-Lites", can be cut into solid core doors only and glass installed with straddle mould. Add to price of solid core flush door as follows:

		Glazed
	Open	DS-Bedded
One rectanular light not larger than 20 x 20	\$ 4.05	\$ 5.40
One retangular light larger than 20 x 20	5.25	8.01
Diamond Light—not larger than 20 x 20	7.05	9.00
Half circle of Segment Head Light	12.00	15.00
Peak Head or "V" Bottom Light	10.50	13.50
Octagon Light	10.50	13.50
Full circle or Oval Light	16.50	19.50
Divided Lights add to rectangular Light Opening (straight bars only)	1.50	1.50

INSTALLING COFFMAN (or similar) STANDARD DOOR-LITES, LOUVERS OR PANEL UNITS IN FLUSH DOORS

Standard door lights, and louvers can be installed in both hollow or solid core doors.

Add for cutting opening in door and installing unit only:

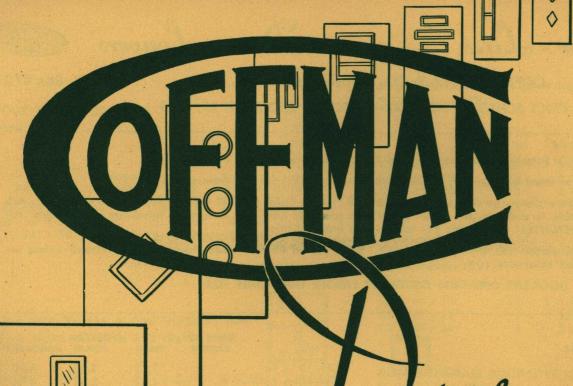
Rectangular opening	per opening	\$2.40
Diamond or "V" Bottom opening	per opening	2.70
Full Circle, octagon, or curved corner openings	per opening	3.60
Applying "Plant" moulds, ornaments or medallions to face of door	per unit	\$.96

Above prices do not include price of door light, louver, panel or moulding unit. Refer to special price list for these items. (Note—Add 10% for less than carton quantities).

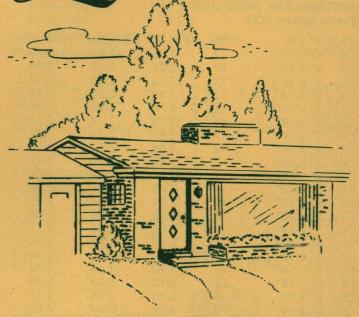
We normally use "Beech" units as this wood blends well with either Birch or Lauan.

Special Note—All the Flush Door Extras on this page apply only when doors are furnished from our Warehouse Stock.

Section 3 Page 8 Effective 6 / 56 / 33



ouvers



PRICE SCHEDULE NO. 700 EFFECTIVE DECEMBER 15, 1958

THE CINCINNATI SASH & DOOR COMPANY

4500 READING ROAD

SECTION 3
EFFECTIVE 1-59-33

CINCINNATI 29, OHIO



Door - Louvers

10.38

9.44

12.44



Phone 5-6531

CR- 8" x 12"

12

2.88

2.60

3.52

CD-24" x 36"

COFFMAN STAIR CO., Washington C. H., Ohio

P. O. Box 470

PRICE SCHEDULE NO. 700 — EFFECTIVE DECEMBER 15, 1958

FREIGHT TERMS: Freight Prepaid on orders that total 100 or more units. (Truck or Rail only)

Prices listed are per unit in full carton lot. Add 20% for less than carton lot. **QUANTITY TERMS:**

When ordering be sure to specify: WIDTH FIRST - THEN HEIGHT - THEN THICKNESS OF DOOR. Ad-NOTICE:

visable to order larger units "OPEN" (no glass) to eliminate danger of breakage in shipment. For

"OPEN-LITES" deduct 35c per square foot from list price.

Units glazed SSB with glazing points. Brass plated Phillips head steel screws furnished unless or-**MATERIALS:**

dered otherwise.

ALL DOOR-LITE OPENINGS ROUTED 1" LARGER THAN UNIT SIZE: **CAUTION:**

COULARE DOOR	LITEC 1 IA					UNITS PER		OAK OR	
SQUARE DOOR					SIZE	CARTON	BEECH	POPLAR	MAHOGANY
Prefix Letters (CS)				CR-10" x 16"	6	3.92	3.56	4.70
					CR-10" x 18"	6	4.02	3.62	4.82
	UNITS PER	DEECH	OAK OR POPLAR	MAHOGANY	CR-10" x 20"	6	4.14	3.78	5.02
SIZE	CARTON	BEECH	POPLAR		CR-10" x 24"	6	4.56	4.14	5.52
CS- 4" x 4"	12	\$ 1.70	\$ 1.56	\$ 2.08	CR-12" x 16"	6	4.08	3.68	4.88
CS- 6" x 6"	12	2.10	1.92	2.72	CR-12" x 20"	6	4.46	4.06	5.36
CS- 8" x 8"	12	2.32	2.10	2.94	CR-12" x 24"	6	4.78	4.34	5.78
CS- 9" x 9"	12	2.60	2.34	3.34	CR-18" x 24"	6	5.58	5.08	6.72
CS-10" x 10"	12	2.60	2.38	3.34	CR-20" x 22"	6	5.62	5.10	6.74
CS-12" x 12"	12	3.74	3.40	4.42	CR-20" x 24"	6	5.82	5.28	6.96
CS-16" x 16"	6	4.52	4.10	5.36	CR-20" x 28"	6	6.40	5.86	7.72
CS-18" x 18"	6	4.88	4.44	5.90	CR-20" x 30"	6	6.68	6.06	7.96
CS-20" x 20"	6	5.42	4.92	6.46	CR-20" x 36"	6	7.30	6.62	8.72
CS-22" x 22"	6	5.84	5.30	7.00	CR-24" x 28"	6	6.98	6.34	
CS-24" x 24"	6	6.50	5.90	7.74	CR-24" x 30"	6	7.20	6.54	8.28
C3-24 X 24	•	0.50	3.70		CR-24" x 36"	6	7.88		8.58
					CK-24 X 30	•	7.00	7.16	9.38
RECTANGULAR	DOOR-LITE	S 1 Lt.							
Prefix Letters (DIVIDED DOOR	-LITES			
					Prefix Letters (CD)			
CR- 4" x 8"	12	\$ 2.04	\$ 1.84	\$ 2.54					
CR- 4" x 10"	12	2.06	1.88	2.62	Always Specify		ingement.		
CR- 4" x 12"	12	2.32	2.10	2.88	ONE HORIZON	TAL BAR			
CR- 4" x 14"	12	2.44	2.20	3.10	Two Lights				
CR- 4" x 15"	12	2.48	2.28	3.18					
CR- 4" x 16"	12	2.56	2.32	3.26	CD-14" x 13"	6	\$ 5.48	\$ 4.98	\$ 6.34
CR- 4" x 18"	12	2.70	2.44	3.44	CD-15" x 9"	6	5.12	4.60	5.92
CR- 4" x 20"	12	2.82	2.56	3.62	CD-20" x 20"	6	6.96	6.34	8.28
CR- 4" x 24"	12	3.04	2.78	4.00	CD-20" x 24"	6	7.24	6.58	8.56
CR- 4" x 48"	6	5.40	4.90	6.92	CD-24" x 24"	6	8.18	7.44	9.64
CR- 5" x 10"	12	2.00	1.88	2.56	CD-24" x 30"	6	8.90	8.10	10.46
CR- 5" x 12"	12	2.72	2.46	3.32			0.70	0.10	10.40
CR- 5" x 18"	12	3.12	2.84	3.92					
CR- 5" x 20"	6	3.22	2.94	4.08					
CR- 5" x 24"	6	4.02	3.64	4.92					
CR- 6" x 10"	12	2.10	1.94	2.60	TWO HORIZON	TAL BARS			
CR- 6" x 12"	12	2.72	2.46	3.34	(Three Lights)				2.2
CR- 6" x 14"	12	2.90	2.64	3.56					
CR- 6" x 18"	12	3.12	2.84	3.92					
CR- 6" x 20"	6	3.26	2.98	4.12	CD- 4" x 48"	3	\$ 6.96	* * * * * *	* 0.51
CR- 6" x 24"	6	4.02	3.64	4.92	CD- 6" x 48"	3		\$ 6.34	\$ 8.54
CR- 6" x 30"	6	4.60	4.18	5.62	CD-20" x 24"		7.80	7.10	9.40
CR- 6" x 48"	6	6.14	5.56	7.64	CD-20" x 36"	6	7.96	7.24	9.52
CR- 8" x 10"	12	2.72	2.48	3.34	CD-20 x 36 CD-24" x 30"	6	9.64	8.76	11.50
CR- 8 X 10	12	2.72	2.40	2.52	CD-24 x 30"	6	9.72	8.82	11.62





FOUR HORIZONTAL BARS (Five Lights)



SIZE	UNITS PER CARTON	BEECH	OAK OR POPLAR	MAHOGANY
CD-10" x 46"	3	\$ 9.24	\$ 8.38	\$ 9.66
CD-20" x 56"	3	13.90	12.64	16.64
CD-24" x 56"	3	15.06	13.70	18.08

ONE HORIZONTAL & ONE VERTICAL BAR (Four Lights — 2 Wide & 2 High)



CD-20" x 24" 6 \$ 8.44 \$ 7.68 \$10.06

ONE HORIZONTAL & TWO VERTICAL BARS (Six Lights — 3 Wide & 2 High)



CD-20" x 24" 6 \$10.22 \$ 9.30 \$12.16

TWO HORIZONTAL & TWO VERTICAL BARS (Nine Lights — 3 Wide & 3 High)



CD-20" x 24" 6 \$11.54 \$10.50 \$13.68

ONE VERTICAL BAR (Two Lights Wide)



CD-20" x 24" 6 \$ 7.46 \$ 6.78 \$ 8.84

TWO VERTICAL BARS (Three Lights Wide)



CD-18" x 10" 6 \$ 5.82 \$ 5.28 \$ 6.78

DIAMOND DOOR-LITES (One Light) Prefix Letters (CX)



SIZE	UNITS PER CARTON	BEECH	OAK OR POPLAR	MAHOGANY
CX- 4" x 5"	12	\$ 3.16	\$ 2.86	\$ 3.58
CX- 6" x 71/2"	12	3.24	2.96	3.62
CX- 8" x 10"	12	4.12	3.74	4.54
CX-11" x 14"	12	4.66	4.24	5.28

V-BOTTOM DOOR-LITES (One Light) Prefix Letters (CV)



CV-	6" x 13"	12	\$ 4.38	\$ 4.00	\$ 4.88
CV-	6" x 21"	6	5.02	4.56	5.72
CV-	6" x 24"	6	5.20	4.72	5.96

PARALLELOGRAM DOOR-LITES (One Light) Prefix Letters (CP)



CP-	4" x 22"	6	\$ 3.96	\$ 3.60	\$ 4.96
CP-	6" x 30"				

TRAPEZOID DOOR-LITES (One Light) Prefix Letters (CY) Specify long point as left or right



5.34

looking at screw (Inside).

CY- 6" x 12" 6 \$ 4.38 \$ 3.98 \$ 4.84

CY- 6" x 18" 12 4.86 4.42 5.48

CY- 6" x 21" 6 5.12 4.66 5.90

5.88

6

TRIANGULAR DOOR-LITES (One Light) Prefix Letters (CT)

CY- 6" x 30"



6.86

CT- 6" x 6" x 6"	6	\$ 2.80	\$ 2.54	\$ 3.08
CT- 8" x 8" x 8"	6	2.90	2.62	3.24
CT- 8" x 8" x 1114"	6	3.34	3.02	3.72
CT-14" x 14" x 191/2"	6	4.64	4.22	5.52

CIRCLE DOOR-LITES (One Light) Prefix Letters (CC)



CC- 5"	6	\$ 9.84	\$ 8.94	\$10.32
CC- 3	0	φ 7.04	φ 0.74	\$10.02
CC- 9"	6	10.86	9.86	11.78
CC-13"	6	12.30	11.18	13.80
CC-17"	6	14.08	12.80	16.00

INTERLOCKING CIRCLES



CI-78

CI-78	6	\$37.04	\$33.68	
CI-79	6	37.04	33.68	







OCTAGON DOOR-LITES (One Light) Prefix Letters (CO)





	UNITS PER		OAK OR		
SIZE	CARTON	BEECH	POPLAR	MAHOGANY	UNITS PER OAK OR
CO-10" x 10"	12	\$ 5.26	\$ 4.80	\$ 5.60	SIZE CARTON BEECH POPLAR MAHOGANY
CO-10" x 12"	6	5.38	4.90	5.80	CQ— 3" x 3" quarter circle
CO-22" x 18"	6	7.24	6.58	8.12	2 \$ 4.56 \$ 4.14 \$ 4.76
CO-20" x 20"	(9-Lite) 6	9.76	8.88	11.82	CF-2"x6½"x14" Fan 6 5.60 5.10 6.12
Sunburst Prefix	CA				The second of th
CA-21" dia. CA-25" dia.	6	\$18.30 19.98	\$16.64 18.18	\$20.44 22.12	ALUMINUM GRILLES
Clip-Corner		estric adeq			GR-10" x 12" Grille (used as 1st shown) 12 \$1.40 GS-12" x 12" Grille (used as 1st shown) 12 1.40 GS-10" x 10" Grille (used as 1st shown) 12 1.30 GD-10" x 10" Grille (used as 2nd shown) 12 1.30
CE-20" x 16"	6	\$16.90	\$15.36	\$17.92	GO-10" x 10" Grille (used as 3rd shown) 12 1.30
				La Esta	

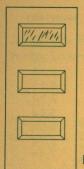
			的是这种是是是是是				
		ROUTED TO FIT DOOR-LITE	- 概型計列	UNITS PER		OAK OR	
	300 mg/3	GLASS SIZE:	O. S. M.	CARTON	BEECH	POPLAR	MAHOGANY
	C-50	6" x 24"	9%" x 27%"	6	\$3.08	\$2.94	\$3.86
7/a" x 13/4"	C-50	6" x 48"	9%" x 51%"	6	4.20	4.00	5.26
/ A1/	C-50	8" x 8"	11%" x 11%"	6	2.08	1.98	2.60
C CO LITE DI ANITO	C-50	8" x 20"	11%" x 23%"	6	3.06	2.92	3.84
C-50 LITE-PLANTS	C-50	10" x 10"	13%" x 13%"	6	2.34	2.20	2.92
Routed to fit over standard	C-50	10" x 24"	13%" x 27%"	6	3.52	3.34	4.40
Door-Lite mould.	C-50	12" x 12"	15%" x 15%"	6	2.88	2.74	3.60
	C-50	12" x 24"	15%" × 27%"	6	3.78	3.58	4.28
			O. S. M.			P 9 (4)	and the e
	C 50	DI	9%" x 27%"	10	40.00	***	****
	C-50			12	\$3.08	\$2.94	\$3.86
78" x 134"	C-50		11%" x 11%"	12	2.08	1.98	2.60
C FO DI ANIT	C-50		11%" x 23%"	12	3.06	2.92	3.84
C-50 PLANT	C-50		13%" x 13%"	12	2.34	2.20	2.92
To match C-50 Lite-Plant.	C-50		13%" x 27%"	12	3.52	3.34	4.40
Not routed out to fit over	C-50		15%" x 15%"	12	2.88	2.74	3.60
mould.	C-50	Plant	15%" x 27%"	12	3.76	3.58	4.68
	C-50	Rosette	5" Dia.	12	\$1.00	\$.96	\$1.00
C-50 ROSETTE (Round)	C-50	Rosette	8" Dia.	12	1.74	1.68	1.74
C-30 ROSETTE (ROUNG)	C-50	Rosette	12" Dia.	12	2.40	2.25	2.40
	C-50	Medallion	5" × 5"	12	\$1.00	\$.96	\$1.00
	C-50	Medallion	8" x 8"	12	1.74	1.68	1.74
C-50 MEDALLION	C-50	Medallion	12" x 12"	12	2.40	2.25	2.40
(Square)	C-50	Medallion	5" x 14"	12	2.00	1.94	2.00
RAISED PANEL	gu last	Sedan Register	PANEL SIZE				1787 E T
With standard Door Lite	P-1		10" x 10"	6	\$5.80	\$5.26	\$6.78
frame — to substitute for glass — both sides of panel raised.	P-1		12" x 10"	6	6.86	6.24	8.02





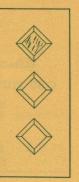
				NITS PER	PERCH	OAK OR	MANOCANY
			O. S. M.	CARTON	BEECH	POPLAR	MAHOGANY
	C-50	Flush Panel	9%" x 27%"	6	\$5.98	\$5.68	\$6.58
	C-50	Flush Panel	11%" x 11%"	6	4.30	4.08	4.74
	C-50	Flush Panel	11%" x 23%"	6	6.52	6.18	7.16
C-50 FLUSH PANEL	C-50	Flush Panel	13%" x 13%"	6	5.06	4.80	5.56
	STATE OF THE PARTY	Flush Panel	13%" x 27%"	6	7.04	6.68	7.74
		Flush Panel	15%" x 15%"	6	5.98	5.68	5.84
		Flush Panel	15%" × 27%"	6	7.36	6.98	8.08
		Flush Panel	17%" x 15%"	6	6.30	5.98	6.94
· 1000 ·	C-30	Flush Panel	17%" x 17%"	6	6.52	6.18	7.16
		ROUTED TO FI	r		10.00		
		GLASS SIZE:	O. S. M.				
	C-80	6" x 24"	10%" x 28%"	6	\$4.62	\$4.40	\$5.78
7/8" x 21/4"	C-80	6" x 48"	10%" x 52%"	6	6.30	5.98	7.88
	C-80	8" x 8"	12%" x 12%"	6	3.10	2.96	3.88
C-80 LITE-PLANTS	C-80	8" x 20" 10" x 10"	12%" x 24%" 14%" x 14%"	6	4.60	4.38	5.74
Routed to fit over stand-	C-80	10 x 10	14% x 14% 14% 14% 14% 14% 14% 14% 14% 14% 14%	6	3.48 5.28	3.32 5.00	4.36 6.58
ard Door-Lite mould.	C-80	10 x 24	16%" x 16%"	6	4.30	4.10	5.38
	C-80	12" x 24"	16%" x 28%"	6	5.64	5.34	7.04
	C-80	14" x 12"	18%" x 16%"	6	4.44	4.20	5.54
	C-80	14" x 14"	18%" x 18%"	6	4.68	4.44	5.86
			O. S. M.			1 1800	
Carried Control of the Control of th	C-80	Plant	10%" x 28%"	12	\$4.62	\$4.40	\$5.78
		Plant	12%" x 12%"	12	3.10	2.96	3.88
7/8" x 21/4"		Plant	12%" x 24%"	12	4.60	4.38	5.74
COO DIANT	C-80	Plant	14%" x 14%"	12	3.48	3.32	4.36
C-80 PLANT		Plant	14%" x 28%"	12	5.28	5.00	6.58
To match C-80 Lite-Plant.		Plant	16%" x 16%"	12	4.30	4.10	5.38
Not routed out to fit over		Plant	16%" x 28%"	12	5.64	5.34	7.04
mould.		Plant	18%" x 16%"	12	4.44	4.20	5.54
	C-80	Plant	18%" x 18%"	12	4.68	4.44	5.86
		Rosette	5" Dia.	12	\$1.00	\$.96	\$1.00
C-80 ROSETTE (Round)	STATE OF THE PARTY OF THE PARTY.	Rosette	8" Dia.	12	1.74	1.68 2.25	1.74 2.40
	C-80	Rosette	12" Dia.	12	2.40	2.25	2.40
dillillilling							
C-80 MEDALLION	The state of the s	Medallion	5" x 5"	12	\$1.00	\$.96	\$1.00
(Square)		Medallion	8" x 8"	12	1.74	1.68	1./4
		Medallion	12" x 12"	12 12	2.40	2.25 1.94	2.40
	C-80	Medallion	5" x 14"	12	2.00	1.74	2.00
1 1000000000000000000000000000000000000			O. S. M.		and an artist of a		1 L 22 - 1 L
	C-80	Flush Panel	10%" x 28%"	6	\$6.58	\$6.24	\$7.24
		Flush Panel	12%" x 12%"	6	4.74	4.50	5.20
		Flush Panel	12%" x 24%"	6	7.16	6.80	7.88
C-80 FLUSH PANEL		Flush Panel	14%" x 14%"	6	5.56	5.28	6.12
		Flush Panel	14%" x 28%"	6	7.74	7.36	8.50
		Flush Panel	16%" x 16%"	6	6.58 8.08	6.24 7.68	7.24 8.90
		Flush Panel Flush Panel	16%" x 28%" 18%" x 16%"	6	6.94	6.58	7.62
		Flush Panel	18%" x 18%"	6	7.16	6.80	7.88
C-25 PLANTS			o.s.m. 8" x 8"	12	\$2.40	\$2.18	\$2.44
T			10" x 10"	12	2.54	2.32	2.72
**			12" x 12"	12	2.72	2.48	2.86
1			14" x 14"	12	3.08	2.80	3.22
21/4			16" x 16"	12	3.54	3.88	4.04





De Luxe Door-Lites





NOTICE: Deluxe Lites Available Only For 1%" and 1%" Doors (Not Available For 1%" Door)

BE SURE TO SPECIFY PATTERN NUMBER AS C-30, C-40, C-60, OR C-70

STYLE NO. C-30 GLAZED DELUXE DOOR-LITES

STANDARD INSIDE HOULD	C-30 OUTSIDE HOULD	Style No.	Glass Size	Outside Measurement	Beech Only
		C-30	10 x 10	14% x 14%	\$7.16
		C-30	12 x 12	16% x 16%	9.24
		_C-30	20 x 8	24% x 12%	9.64

Packed 6 Per Carton

STYLE NO. C-30 DELUXE PLANTS

	Style No.	Matches Lite Size	Outside Measurement	Beech Only
C-30 PLANT	C-30	10 x 10	141/8 x 141/8	\$4.10
	C-30	12 x 12	16% x 16%	5.08
83.7	C-30	20 x 8	24% x 12%	5.50

Packed 12 Per Carton

STYLE NO. C-60 GLAZED DELUXE DOOR-LITES

INSIDE OUT		ityle No.	Glass Size			utside urement	Beech Only
	2 % C	-60	10 x 1	0	1434	x 143/4	\$7.36
	C	-60	12 x 1	2	1634	x 1634	7.98
	C	-60	20 x	8	243/4	× 12¾	8.92
	- 5%	4 4 -	Pad	cked 6	Per Co	ırton	

STYLE NO. C-60 DELUXE PLANTS

	Style No.	Matches Lite Size	Outside Measurement	Beech Only
	C-60	10 x 10	1434 x 1434	\$3.68
2 %	C-60	12 x 12	16¾ x 16¾	4.10
#18 A 20	C-60	20 x 8	24¾ × 12¾	4.60
		Packed 1	12 Per Carton	

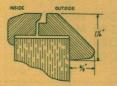
STYLE NO. C-40
GLAZED DELUXE DOOR-LITES

STANDARD INSIDE MOULD	6-40 GUTSIDE MOULD	Style No.	Glass Size	Outside Measurement	Beech Only
		C-40	10 x 10	14% x 14%	\$7.16
	III WA'	C-40	12 x 12	16% x 16%	9.24
		C-40	20 x 8	24% x 12%	9.66
W	ЩЕ	AR A	Packed	6 Per Carton	

STYLE NO. C-40 DELUXE PLANTS

	Style No.	Matches Lite Size	Outside Measurement	Beech Only
PLANT	C-40	10 x 10	14% x 14%	\$4.10
3	C-40	12 x 12	16% x 16%	5.08
	C-40	20 x 8	24% x 12%	5.50

Packed 12 Per Carton



STYLE NO. C-70 GLAZED DELUXE DOOR-LITES

Style No.	Glass Size	Outside Measurement	Beech	Oak or Poplar	Mahogany
C-70	6 x 10	8% x 12%	\$3.68	\$3.34	\$4.00
C-70	8 x 8	10% x 10%	3.84	3.50	4.16
C-70	10 x 10	12% x 12%	4.20	3.82	4.88
C-70	12 x 12	14% x 14%	5.44	4.94	6.14
C-70	20 x 8	22% x 10%	5.88	5.30	6.46
~		Darland C D			

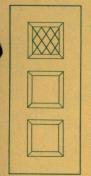
STYLE NO. C-70 DELUXE PLANTS

- 1/2>		6-7 6 61	PROVE !	PHIA13		
Style No.	Matches Lite Size	Outside Measurement	Beech	Oak or Poplar	Mahogany	
C-70	6 x 10	8% x 12%	\$1.44	\$1.32	\$1.84	
C-70	8 x .8	10% x 10%	1.44	1.32	1.84	
C-70	10 x 10	12% x 12%	1.54	1.40	2.02	
C-70	12 x 12	14% x 14%	1.72	1.56	2.24	
C-70	20 x 8	22% x 10%	2.10	1 90	2 32	

Packed 12 Per Carton







Decorative Door-Lites With Fineline Design

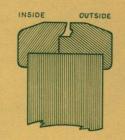
DECORATIVE DESIGNS ARE CERAMICALLY FUSED INTO THE GLASS

NOTICE: Deluxe Lites Available Only For 1%" and 1%" Doors (Not Available For 1%" Door)

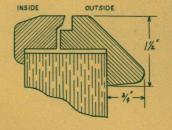
BE SURE TO SPECIFY PATTERN NUMBER



Standard Door-Lites Black or Gray Fineline Design



DIAMOND PATTERN



SHIELD PATTERN

1/2 Style No. C-70 Glazed Deluxe Door-Lites Black or Gray Fineline Design

CLEAR GLASS DIAMOND PATTERN

Style No.	Glass Size	Beech	Oak or Poplar	Mahogany
1 A Black	6 x 10	\$2.64	\$2.44	\$3.04
2 A Gray				
3 A Black	10 x 10	3.50	3.28	4.22
4 A Gray				

Packed 12 Per Carton



CLEAR GLASS DIAMOND PATTERN

Style No.	Glass Size	Beech	Oak or Poplar	Mahogany
1 B Black	6 x 10	\$4.16	\$3.84	\$4.48
2 B Gray				
3 B Black	10 x 10	4.88	4.52	5.54
4 B Grav				

Packed 6 Per Carton

AMBER COLOR GLASS DIAMOND PATTERN

5 A Black 10 x 10 4.10 3.88 4.82 6 A Gray

Packed 12 Per Carton



SHIELD PATTERN

AMBER COLOR GLASS DIAMOND PATTERN

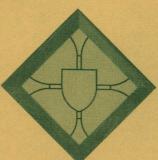
5 B Black 10 x 10 5.58 5.22 6.24 6 B Gray

Packed 6 Per Carton

CLEAR GLASS SHIELD PATTERN (Set As A Diamond)

7 A Black 10 x 10 3.50 3.28 4.22 8 A Gray

Packed 12 Per Carton



CLEAR GLASS SHIELD PATTERN (Set As A Diamond)

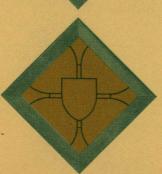
7 B Black 10 x 10 4.88 4.52 5.54 8 B Gray

Packed 6 Per Carton



9 A Black 10 x 10 4.10 3.88 4.82 10 A Gray

Packed 12 Per Carton



AMBER COLOR GLASS SHIELD PATTERN (Set As A Diamond)

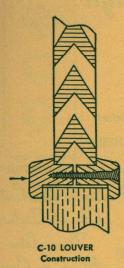
9 B Black 10 x 10 5.58 5.22 6.24 10 B Gray

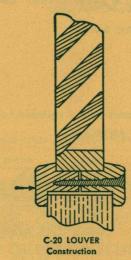
Packed 6 Per Carton





Door - Louvers





NOTICE: Be sure to specify WIDTH FIRST — and thickness of door.

Door openings routed 1" larger than unit size.

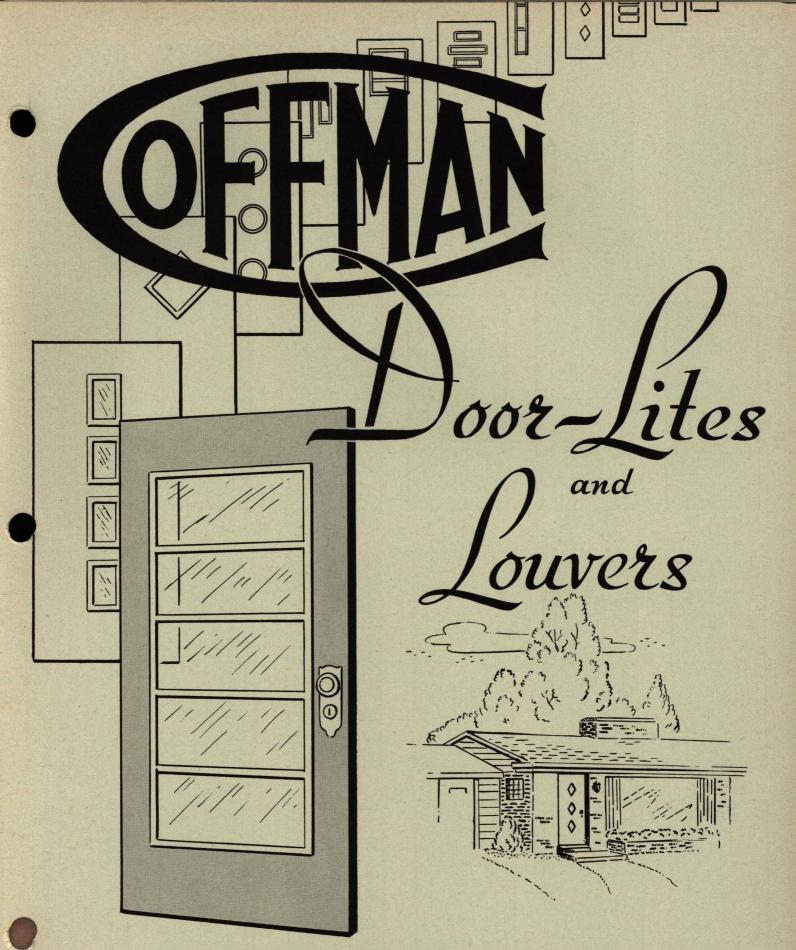
Prices apply to units for 1%", 1%" and 1¾" doors. Add 20% for less than full carton quantity.

For units furnished with "bead mould" in place of standard lip mould — deduct 10% from list price.

NOTICE: On Louvers for Flush Installation, you must give thickness of door, that we may send proper Bead Moulding. In cutting door opening, the opening is made same as Louver size — example on a flush type 20 x 12 Louver, cut the opening in the door 20 x 12.

NOTICE: Following prices apply to C-10 or C-20 style Louvers. Be sure to specify by style number and size.

SIZE	UNITS PER CARTON	BEECH	OAK OR POPLAR	MAHOGANY	SIZE	UNITS PER CARTON	BEECH	OAK OR POPLAR	MAHOGANY
8" x 3"	12	\$ 2.84	\$ 2.58	\$ 3.42	18" x 48"	3	22.92	20.84	34.78
8" x 20"	6	7.76	7.06	10.28	18" x 60"	3 *	27.88	26.60	44.66
8" x 24"	6	8.88	8.08	11.88					
8" x 60"	3	19.26	17.50	26.34	20" x 6"	6	6.00	5.46	7.68
					20" x 8"	6	6.86	6.24	9.10
					20" x 10"	6	7.74	7.02	10.50
12" x 8"	6	5.04	4.60	6.66	20" x 12"	6	8.60	7.82	11.94
12" x 10"	6	5.74	5.20	7.66	20" x 14"	6	9.48	8.62	13.36
12" x 12"	6	6.42	5.86	8.66	20" x 16"	6	10.36	9.42	14.76
12" x 14"	6	7.14	6.50	9.68	20" x 18"	6	11.22	10.18	16.18
12" x 16"	6	7.84	7.12	10.68	20" x 20"	6	12.10	10.98	17.58
12" x 18"	6	8.54	7.76	11.70	20" x 22"	6	12.96	11.76	19.00
12" x 60"	3	23.14	21.02	32.86	20" x 24"	6	13.84	12.58	20.44
					20" x 30"	6	16.42	14.94	24.67
					20" x 48"	3	24.26	22.02	37.44
16" x 12"	6	7.52	6.84	10.30	20" x 60"	3	29.48	26.80	45.92
16" x 16"	6	9.12	8.30	12.74					
16" x 18"	6	9.88	8.98	13.94	24" x 6"	6	6.78	6.16	8.70
16" x 24"	6	12.22	11.10	17.58	24" x 8"	6	7.76	7.06	10.34
16" x 60"	3	26.30	23.90	39.40	24" x 10"	6	8.70	7.90	11.94
					24" x 12"	6	9.66	8.78	13.56
					24" x 18"	6	12.54	11.40	18.42
18" x 8"	6	6.40	5.82	8.50	24" x 20"	6	13.48	12.26	20.04
18" x 10"	6	7.24	6.58	9.80	24" x 24"	6	15.34	13.94	23.28
18" x 12"	6	8.08	7.34	11.12	24" x 30"	3	18.24	16.60	28.16
18" x 18"	6	10.56	9.60	15.06	24" x 48"	3	26.88	24.40	42.76
18" x 24"	6	13.04	11.84	19.00	24" x 60"	3	32.68	29.70	52.48

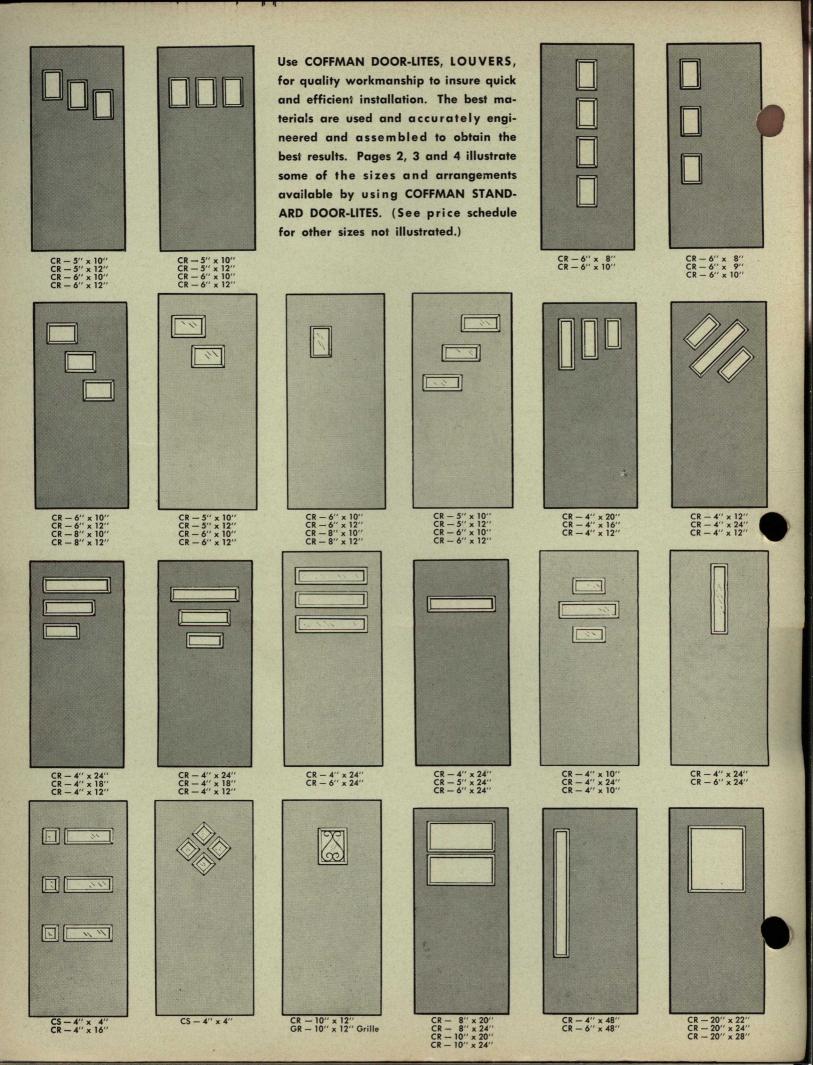


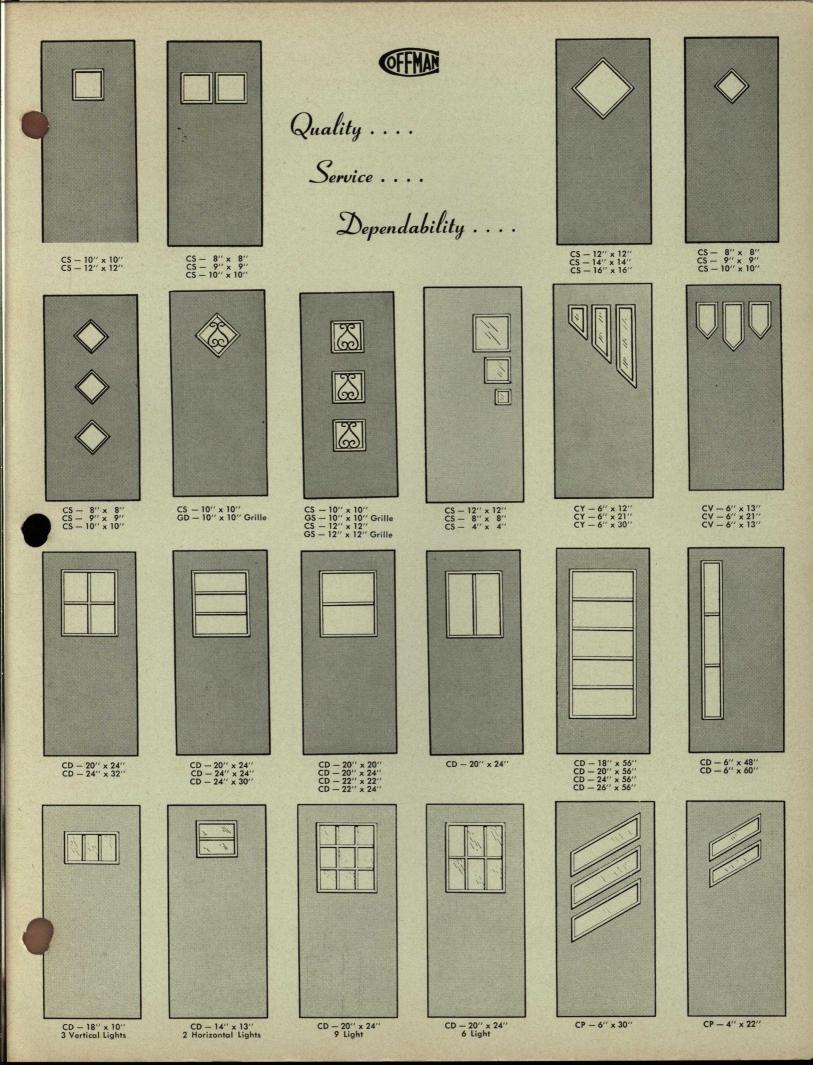
THE CINCINNATI SASH & DOOR COMPANY

4500 Reading Road

CINCINNATI 29, OHIO

SECTION 3 EFFECTIVE 6-56-33







Door - Louvers



Illustrated below are two types of Louvers: The C-10, an inverted V-slat Louver; and the C-20, a beveled edge slat type Louver. The C-10 is so constructed to be sight proof and allow a free flow of circulating air. Both are made with a standard Door-Lite lip mould with screws included for fast installation.



NOTICE: When ordering, always specify WIDTH FIRST — THEN HEIGHT — THEN THICKNESS of door unit to be used.

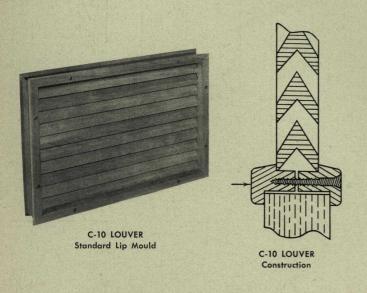
Units are available for 1%", 1%" and 134" Doors.

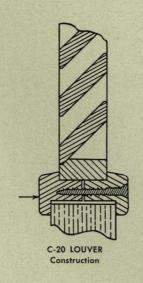
IMPORTANT: When ordering, always specify dimensions as 1" LESS than opening size. EXAMPLE: Louver ordered as

20" x 12" - the opening size would be 21" x 13".

NOTICE: Both patterns of Louvers are available with a "Bead Mould" where Louvers are desired to be flush with

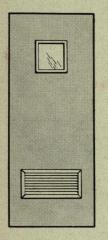
the door. In this case, always specify OPENING SIZE. (See price schedule for prices.)

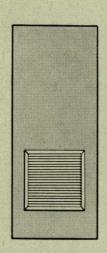


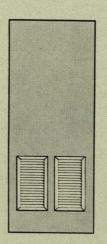


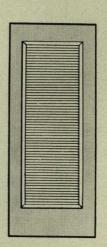


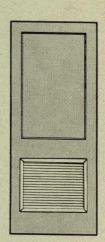
C-20 LOUVER Standard Lip Mould







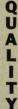




THE CINCINNATI SASH & DOOR COMPANY

4500 Reading Road

CINCINNATI 29, OHIO



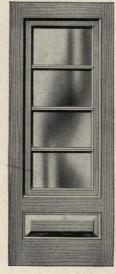


COMBINATION STORM and SCREEN DOORS

No. 1 W. P. PINE

6 to a Bundle

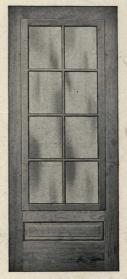
Now Available either Wired 18 x 14 Mesh Bronze, Aluminum or Galvanized Screen Cloth



No. C-756 4 Horiz, Lights



Showing Screen Insert



No. C-737 8 Lights

Gla		or C-737 ium Screen (Cloth	Stock Sizes	G		or C-737 se Screen Clo	oth
1-5	6-11	12-24	25-49		1-5	6-11	12-24	25-49
\$22.47	\$21.75	\$21.09	\$20.61	2- 0½ x 6- 9-1½"	\$24.12	\$23.25	\$22.56	\$22.08
22.47	21.25	21.09	20.61	2- 6½ x 6- 9-1½"	24.12	23.25	22.56	22.08
23.16	22.35	21.69	21.18	$2-8\frac{1}{2} \times 6-9-1\frac{1}{8}$	24.78	23.91	23.19	22.68
24.09	23.22	22.53	22.08	2- 8½ x 7- 1-1½"	25.74	24.84	24.09	23.55
23.58	22.74	22.08	21.58	2-10½ x 6- 9-1½"	25.26	24.36	23.64	23.10
24.33	23.49	22.77	22.26	2-10½ x 6-11-1½"	26.04	25.11	24.39	23.82
24.60	23.73	23.01	22.50	$2-10\frac{1}{2} \times 7-1-1\frac{1}{8}$	26.31	25.35	24.60	24.06
24.15	23.31	22.62	22.08	3- 0½ x 6- 9-1½"	25.83	24.93	24.18	23.64
25.17	24.27	23.55	23.01	$3 - 0\frac{1}{2} \times 7 - 1 - 1\frac{1}{8}$	26.91	25.95	25.17	24.60

Combination Doors Wired GALVANIZED SCREEN CLOTH, same price as ALUMINUM SCREEN CLOTH.

Quantity orders of more than 50 doors please contact office for prices.

CIRCLE TOP 15 LIGHT COMBINATION DOORS

No. 1 W. P. PINE—BRONZE WIRE

"FASH'N DOR"-Self-Storing Combination Door

combines best features of Ponderosa Pine and Aluminum

The luxury and warmth of wood—Narrow line and smooth glide function of aluminum.

No Spring-Fall storm door changes "FASH'N DOR"

Easily removed inserts are simple to clean

Adds beauty to the door opening without obscuring entrance door



FASH'N DOR FEATURES

Wood

Selected kiln dried Western Ponderosa Pine toxic treated for longer life and water repellancy.

Pine door rim means easy fitting to door opening regardless of irregularities.

Aluminum

Self-Storing sash and screen inserts are of rolled tubular channel aluminum Glass set in bed of vinyl plastic; screen cloth 18 x 14 aluminum mesh.

Fash'n Panel

Distinctively designed panel adds beauty and character.

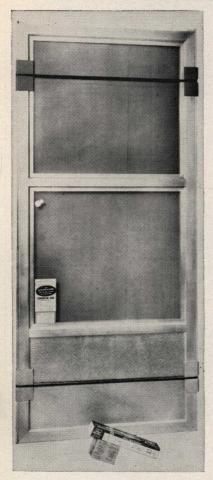
A door that blends well with any design architecture

Carried in stock in two sizes only

		PR.	ICES		
Sizes	1-5	6–11	12-24	25-49	
2-8 x 6-9-11/8 thick-Glazed and Wired	\$34.98	\$33.87	\$32.70	\$31.14	
3-0 x 6-9	36.99	35.76	34.53	32.88	

Fash'n Dors can be combined with other wood combination doors for quantity discount

SCHUMACHER ALUMINUM COMBINATION DOORS



Strong-Lite-7/8" thick Extruded Aluminum—the Quality Door

Strong kick plate — Heavy mullions — 2 Screen and glass inserts — Complete with all hardware — door latch — stainless steel hinges, door closer, bottom sill expander and door chain.

STANDARD SIZES

Stock No.	Door Size	Opg. Min.	Width Max.	Opg. Min.	Height** Max.
3078	2-6 x 6-6	29-1/2	31	78-5/16	79-5/16
3079	2-6 x 6-7	29-1/2	31	79-5/16	80-5/16
*3080	2-6 x 6-8	29-1/2	31	80-5/16	81-5/16
3279	2-8 x 6-7	31-1/2	33	79-5/16	80-5/16
*3280	2-8 x 6-8	31-1/2	33	80-5/16	81-5/16
3282	2-8 x 6-10	31-1/2	33	82-5/16	83-5/16
3284	2-8 x 7-0	31-1/2	33	84-5/16	85-5/16
3480	2-10 x 6-8	33-1/2	35	80-5/16	81-5/16
*3482	2-10 x 6-10	33-1/2	35	82-5/16	83-5/16
3484	2-10 x 7-0	33-1/2	35	84-5/16	85-5/16
3679	3-0 x 6-7	35-1/2	37	79-5/16	80-5/16
*3680	3-0 x 6-8	35-1/2	37	80-5/16	81-5/16
*3684	3-0 x 7-0	35-1/2	37	84-5/16	85-5/16

^{*}Sizes carried in Cincinnati warehouse stock. Other sizes available 2-3 week delivery.

**3/8" additional height may be obtained by ordering 3/8" wider expander bar. Intermediate sizes between 2-6 x 6-6 and 3-0 x 7-0 using stock members in width and height priced at same quotation. There will be an additional charge of \$4.50 per door for intermediate fractional sizes where standard width or height stock members may not be used. Other special sizes quoted as requested and when ordering, show both door size and opening size. Door Blank width and height figures 1/4" under minimum opening width and height shown.

Quantity	List Prices		
1 - 5	\$43.50	each	
6 - 11	42.39	each	
12 - 19	41.85	each	
20 or more	41.25	each	

SPECIAL SIZES

Doors under 2-6 x 6-6, add \$5.64 list extra.

Doors over 3-0 width and up to and including 3-6 with maximum of 7-0, add \$10.14 list. Doors over 7-0 high and up to and including 7-6 but not wider than 3-0, add \$9.00 list. Doors larger in width and height than 3-0 x 7-0 but not exceeding 3-6 x 7-6, add \$11.25 list per door.

Doors larger than 3-6 x 7-6, get special quotation.

Thermolite-7/8" thick Extruded Aluminum—the Economy Door

*Same sturdy construction as "Stronglite" door except slightly lighter gauge aluminum and made with one long glass and screen insert having cross bar instead of two separate glass and screen inserts.

*Available same standard sizes as listed above in "Stronglite" door but no special sizes. Sizes in Cincinnati stock: Nos. 3080, 3280, 3680.

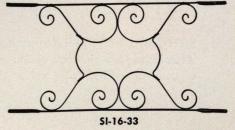
Quantity	List Prices
1 - 5	\$36.75 each
6 - 11	
12 - 19	34.89 each
20 or more	34.14 each

ALUMINUM DOOR GRILLE — SI-16-33

A grille 331/2" wide will fit all standard doors—trim arms for 2-6 or 2-8 wide doors. Pierced holes for mounted initial.

> Full carton quantity\$4.05 per grille Less than carton 4.29 per grille Single Initial in 6" ring\$1.80 each

Prices F. O. B. Cincinnati, Ohio Add for delivery via our truck \$0.75 per door, \$0.15 per grille.



Section 4 Page 3 Effective 9 / 58 / 33

SCHUMACHER SCREEN DOORS

QUALITY DOORS—Competitively Priced

CLEAR W. P. Pine-Flush Moulded

6 to a Bundle



No. W-95 No. 1 W. P. Pine "In the White"

W-95

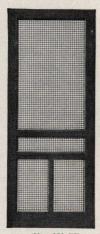
13/32" Finished Thickness—18 x14 Mesh Screen Cloth Carried in Stock Galvanized and Aluminum.

G	W-95 alvanized Clo	oth		A	W-95 luminum Clo	th
1–11	12-23	24 or more	Stock Sizes	1-11	12-23	24 or more
\$12.15 12.15 12.75	\$11.52 11.52 12.12	\$11.13 11.13 11.73	2-6 x 6-8—13/32'' 2-8 x 6-8—13/32'' 3-0 x 6-8—13/32''	\$13.35 13.35 14.16	\$12.69 12.69 13.47	\$12.30 12.30 13.08

W-95 SCREEN DOOR

Layout

Stiles and Top Rail	Cross Rails (two)35/8"
Mullions (two)	Bottom Rail



No. W-55 1-3/32" thick No. 1 W. P. Pine "In the White"

W-55

13/32" Finished Thickness—18 x 14 Mesh Screen Cloth In Stock Galvanized Screen Cloth only.

Stock Sizes	1–11	12-23	24 or more
2-6 x 6-6	\$8.85	\$8.43	\$8.10
2-6 x 6-8	9.18	8.73	8.46
2-8 x 6-8	9.18	8.73	8.46
3-0 x 6-8	9.69	9.27	8.94
3-0 x 7-0	9.96	9.48	9.21

W-55 SCREEN DOOR

Cross Rails (two) $1\frac{3}{4}$ "
Bottom Rail $5\frac{1}{2}$ "

Other Sizes of Screen Doors available for Factory Shipment.

SCHUMACHER are also manufacturers of Aluminum Screen Doors, Wood Combination doors and Aluminum Combination doors. Direct factory shipment of all three items combined can be arranged on an order of \$1100.00 net or more. Contact our office for special quotation.

DURALL Aluminum Tension Screens



Important Features in **DURALL** design Screens

- 1 Snap-catch installation and release
- 2 Tension design keeps screen taut and bugproof
- 3 Smart, streamlined appearance, no side frames
- 4 Reinforced Multi-Strand screening edge
- 5 Fingertip control—no sags and bulges

SAVE SPACE WORK TROUBLE

STANCEMENT OR A REFUND OF MORE Guaranteed by Good Housekeeping

Each Durall Screen is attractively packaged in an individual, compact container—handy for storage.

How to measure a window for **DURALL** Screens

It's as simple as 1-2-3

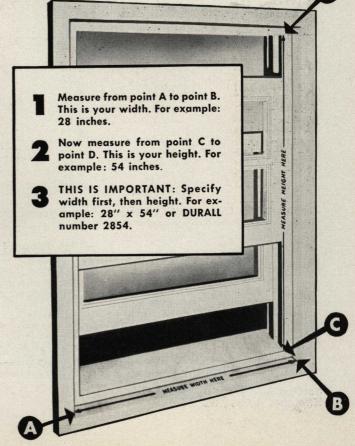
Follow the Diagram of a typical double hung window (outside view).

Durall Screens are carried in stock for the Standard Modular (Western) opening Double Hung Windows—and for popular Ohio opening sizes.

We list on next page all sizes normally carried in stock including sizes for Malta Glide Units.

All other sizes available for factory shipment — one week delay.

Durall Panoramic Screen Porch Package and Bermuda Screen Houses make complete line.



DURALL PRODUCTS COMPLETE SCREEN LINE

DURALL ALUMINUM TENSION SCREENS

For use on Wood Windows Double Hung-Sliding (Glide)-Awning-or Casement.

We carry in our Cincinnati warehouse stock the following sizes of Durall screens for standard modular double hung window openings. These fit perfectly on Malt-a-Matic, Malt-a-Master, and Simflex Supreme window units. Refer to Durall Price List for prices.

Durall No.	Screen Opening	Durall No.	Screen Opening
1654	1-4 x 4-6	3254	2-8 x 4-6
2054	1-8 x 4-6	3266	2-8 x 5-6
2438	2-0 x 3-2	3466	2-10 x 5-6
2446	2-0 x 3-10	3638	3-0 x 3-2
2454	2-0 x 4-6	3646	3-0 x 3-10
2838	2-4 x 3-2	3654	3-0 x 4-6
2846	2-4 x 3-10	3666	3-0 x 5-6
2854	2-4 x 4-6	4038	3-4 x 3-2
2866	2-4 x 5-6	4046	3-4 x 3-10
3058	2-6 x 4-10	4054	3-4 x 4-6
3238	2-8 x 3-2	4454	3-8 x 4-6
3246	2-8 x 3-10		20110

Durall Screens for Andersen Pressure Seal Units need be ½" longer than standard size, but will be furnished at standard prices. Factory shipment – one week delay. Specify when ordering "for Andersen Pressure Seal".

We also carry in stock the following sizes of "Ohio Openings" which are popular in this area.

Durall No.	Screen Opening	Durall No.	Screen Opening
28½38 28½46 28½54 28½54 28½66 31½38 31⅓54	$\begin{array}{c} 2-4\frac{1}{2} \times 3-2 \\ 2-4\frac{1}{2} \times 3-10 \\ 2-4\frac{1}{2} \times 4-6 \\ 2-4\frac{1}{2} \times 5-6 \\ 2-7\frac{1}{2} \times 3-2 \\ 2-7\frac{1}{2} \times 4-6 \end{array}$	32½54 32½66 34½54 34½66	$\begin{array}{c} 2-8\frac{1}{2} \times 4-6 \\ 2-8\frac{1}{2} \times 5-6 \\ 2-10\frac{1}{2} \times 4-6 \\ 2-10\frac{1}{2} \times 5-6 \end{array}$

Durall Screens for "Malt-a-Glide" openings are special size, but we carry in stock. We list sizes and prices for your assistance.

Durall No.	To fit Malt-a- Glide Unit Sash Opening	List Price	Durall No.	To fit Malt-a- Glide Unit Sash Opening	List Price
3724—34 MG 3728—34 MG 3732—34 MG 3736—34 MG 3740—34 MG 3744—34 MG 3748—34 MG 4124—34 MG 4128—34 MG 4136—34 MG 4136—34 MG 4144—34 MG 4144—34 MG 4144—34 MG	3-1 x 2-0 3-1 x 2-4 3-1 x 2-8 3-1 x 3-0 3-1 x 3-4 3-1 x 3-8 3-1 x 4-0 3-5 x 2-0 3-5 x 2-4 3-5 x 2-8 3-5 x 3-0 3-5 x 3-8 3-5 x 3-8 3-5 x 4-0	\$4.80 4.98 5.16 5.37 5.55 5.73 5.94 5.07 5.28 5.46 5.67 5.88 6.09 6.30	4524—34 MG 4528—34 MG 4532—34 MG 4536—34 MG 4540—34 MG 4544—34 MG 5324—34 MG 5324—34 MG 5332—34 MG 5336—34 MG 5340—34 MG 5340—34 MG 5344—34 MG	3-9 x 2-0 3-9 x 2-4 3-9 x 2-8 3-9 x 3-0 3-9 x 3-4 3-9 x 3-8 3-9 x 4-0 4-5 x 2-0 4-5 x 2-4 4-5 x 2-8 4-5 x 3-0 4-5 x 3-4 4-5 x 3-8 4-5 x 4-0	\$5.34 5.55 5.76 6.00 6.21 6.45 6.66 6.51 6.78 7.05 7.32 7.56 7.83 8.10

The Durall Price List will assist you on prices and measuring instructions for all other type window openings. Durall Tension Screens also available with "Shade Screen" Cloth – refer to separate Price List.

NEW DURALL PRODUCTS

Panoramic Screen Porch Package.

Designed for modern, spacious porch enclosure at economical cost.

Includes wide Durall screens, extruded aluminum framework and columns, and Durall aluminum screen door. Custom made for your installation.
Complete instructions for easy assembly.
Refer to special descriptive Price List for full particulars...

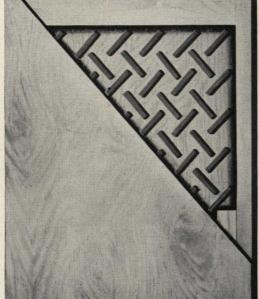
Bermuda Screen House.

A variety of designs of "all purpose" screen houses to make summer living more pleasant. Refer to descriptive literature and Price List for complete information.

Section 4 Page 6 Effective 6 / 56 / 33

MORGAN TEE-COR INTERIOR FLUSH DOOR Hardwood Veneers - Hollow Core





STRUCTURALLY SOUND! Scientific Engineering, Diagonally spaced wood fibre block core equalizes all stresses—Crosswise, Lengthwise, Diagonally.

Combines advantage of lighter weight plus maximum rigidity and strength.

Glue of finest quality used throughout entire construction. Also seals inside faces of panels.

TEE-COR HOLLOW-CORE FLUSH DOORS

LIGHT WEIGHT-TWO LOCK BLOCKS IN EACH DOOR

The Two Lock-Blocks (one on each side) Permit Hanging the Door from Either Edge.

CLEAR SOFTWOOD FRAME

Unselected Birch
Philippine Mahogany (Lauan)

M-4290—No. 1 grade Birch—Suitable for stain and varnish.

M-4280—A grade Philippine Mahogany (Lauan)—Veneers carefully selected for pattern and quality—unselected for color. 90% one-piece veneers. Top grade and quality.

M-42	90—No. 1 g	rade Birch		M-4	1280—A grad	de Lauan
1–12	13-49	50 or more	SIZES	1-12	13-49	50 or more
\$13.80	\$ 13.62	\$12.78	1-6 x 6-8-13/8	\$10.56	\$ 10.41	\$ 9.78
14.01	13.80	12.99	1-8	10.68	10.50	9.87
14.43	14.22	13.35	2-0	10.98	10.80	10.17
15.84	15.60	14.67	2-2	12.09	11.91	11.19
15.84	15.60	14.67	2-4	12.09	11.91	11.19
16.44	16.20	15.24	2-6	12.60	12.42	11.67
17.16	16.92	15.90	2-8	13.11	12.90	12.15
18.78	18.51	17.40	3-0	14.52	14.31	13.44
20.31	20.01	18.81	$3-0 \times 7-0$	16.05	15.81	14.85

Light Ray Tests Prove Perfection of TEE-COR Construction

New exclusive Morgan light ray tests are used during sanding operation of Morgan TEE-COR, assuring ultra-fine smooth finishing surfaces of door.

INTERIOR HOLLOW CORE FLUSH DOORS

Flush Doors of Precision Quality.

- Our Hardwood Veneered Flush Doors meet the requirements of Commercial Standard 200-55 established by U. S. Dept. of Commerce.
- Guaranteed in accordance with National Door Manufacturers practices.
- 3-Ply Veneers—double belt sanded.
- Stiles $1\frac{1}{2}$ " wide, top and bottom rails $3\frac{1}{8}$ " wide.
- Lock block both sides—3½" wide block plus 1½" stiles giving 4½" lock space.
 Lock block 24" long allowing for positioning of lock.



YOUNG "CUSTOM GRADE" BIRCH

Veneers matched for color and figure — top quality

Sizes	1-12	13–49	50 or more
1-4 x 6-8-1 ³ / ₈	\$11.82	\$11.67	\$10.95
1–6	11.82	11.67	10.95
1–8	12.51	12.36	11.58
1–10	12.87	12.72	11.91
2-0	12.87	12.72	11.91
2–2	14.82	14.64	13.71
2–4	14.82	14.64	13.71
2–6	14.82	14.64	13.71
2–8	15.87	15.66	14.70
3–0	17.88	17.67	16.56
3-0 x 7-0	19.62	19.38	18.15

"ECON" - SPECIAL GRADE BIRCH

Stain Grade — Veneers not necessarily matched A good economical door for a competitive market

Size	S	1-12	13-49	50 or more
1-6 x 6-8		\$11.58	\$11.13	\$10.68
1-8		11.58	11.13	10.68
2-0		12.42	11.94	11.46
2-4		13.29	12.75	12.27
2-6		13.68	13.11	12.60
2-8		14.34	13.77	13.23
3-0		15.66	15.03	14.46

All our Birch hollow core doors can be reduced to 6-6 height by ripping one-inch off both top and bottom rails.

"LO-COST" PHILIPPINE MAHOGANY (LAUAN)

A quality hollow core door with softwood edge strips Selected one-piece—Rotary Cut Veneer

Size	S	1-12	13-49	50 or more
1-4 x 6-8		\$ 8.16	\$ 7.83	\$ 7.53
1-6		8.16	7.83	7.53
1-8		8.16	7.83	7.53
2-0		8.64	8.28	7.95
2-4	• • • • • • • • • • • • • • • • • • • •	9.69	9.30	8.94
2-6		9.69	9.30	8.94
2-8		10.08	9.66	9.30
3-0		10.83	10.41	9.99

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DURALL Tension SCREENS

LIST PRICES

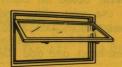
Jan. 1, 1956

SUBJECT TO CHANGE WITHOUT NOTICE

FOR USE ON:







Panel (or awning) Windows



Double-Hung Wood Windows



Wood Casements



Porches (Wing Nut Model)

STANDARD STOCK SIZES

For sizes not shown below, see Special Size Price List on Page 2

	e de la constante de la consta	HEIGHTS																
WIDTHS	25"	30"	34"	35"	36"	38"	40"	42"	45"	46"	50"	54"	58"	62"	66"	70"	82"	90"
18"	77				1	3.66	1.7	3.76	II	3.84	3.96	4.08	4.18	4.28	75	1000		4273
20"		3.62	3 3		3.76	3.82		3.92		4.04	4.16	4.28	4.42	4.54	4.66			(94)
201/2"	NA .				No.	3.88	1 3	4.00		4.12		4.32	4	4.62	35,2			10.
24"		3.88	4.02		4.08	4.16		4.30		4.44	4.58	4.72	4.88	5.04	5.20	5.38	5.88	6.22
241/2"	Set a	W.3			BY I	4.20	1 10	4.34		4.48		4.78		5.10	76.4	757.0	1	P\$4
25"	3.90	4.05	1.0	4.20	9.9		4.35		4.50	100	4.65		TO F	Tex	7703			- Apr - 1
28"		4.14	4.30		4.38	4.48	1 00	4.62		4.78	4.94	5.10	5.26	5.44	5.62	5.80	6.34	6.72
281/2"			4.34		M. L.	4.52	1. 194	4.68		4.86	5.02	5.20	5.38	5.56	5.74	5.92		
30"	4.27	4.42	4.54	4.60	4.62	4.70	4.78	4.86	4.95	5.02	5.20	5.36	5.54	5.72	5.90	6.10		
31"	FRE C	4.一切意。				4.74	10.00	4.92		5.08	5.26	5.44	5.62	5.80	5.98	6.18		
31½"		12.8	1 1	1	State	4.76		4.94		5.12	5.32	5.50	5.70	5.90	6.10	6.28		
32"	Segment	4.46	4.62		4.70	4.80	14 - 38	5.00		5.18	5.36	5.54	5.72	5.92	6.12	6.32	6.94	7.36
34"			4.96			5.14		5.34		5.54	5.74	5.94	6.14	6.34	6.54	6.74		100
341/2"	20					5.18		5.40	East 1	5.60	5.82	6.02	6.22	6.42	6.62	6.82		Field T
35"	4.60	4.85		5.10		DE S	5.35	4 7 4	5.60		5.85			34.5	100			
36"		4.88	5.08	LYACAS STRAIGH	5.18	5.30		5.50		5.70	5.90	6.12	6.34	6.58	6.80	7.02	7.70	8.14
36¾"						5.36				5.76		6.22		6.68			-4	
40"	4.92	5.22	5.46	5.52	5.58	5.70	5.76	5.92	6.10	6.14	6.36	6.60	6.82	7.04	7.26	7.50		
4034"		5.26	5.50		5.62	5.74				6.22		6.68		7.16		5 TO 1	100	
44"		5.42	5.70	outilities.	5.84	5.96	1000	6.24	11000	6.52	6.78	7.04	7.30	7.58	7.86	8.12		
45"	5.25	5.50		5.80			6.15	WEIGHT WITH	6.50		6.90	74050	4.00					
48"		5.82	6.10		6.24	6.36	2 8 3	6.64		6.90	7.18	7.46	7.72	8.00	8.26	8.52	9.34	9.90
50"	6.20	6.60		7.00			7.40		7.80		8.20							
52"		6.82	7.22		7.44	7.62		8.02		8.42	8.82	9.22	9.62	10.02	10.44	10.84	12.06	12.88
60"		7.48	7.94		8.16	8.40		8.86		9.32	9.78	10.24	10.70	11.16	11.62	12.06	13.42	14.32
72"		8.38	8.92		9.20	9.48		10.02	1 1 30	10.56	11.10	11.66	12.20	12.74	13.28	13.82	15.44	16.52

Always order by Durall number (a window 28" wide and 54" high takes a Durall No. 2854) as screens, cartons and invoices will be so marked.

SIZE ALLOWANCE — Stock Durall Screens will fit Durall measurements up to $\frac{1}{4}$ " wider and $\frac{1}{4}$ " higher. (#3254 screen will fit window measuring up to and including $\frac{321}{4}$ " x $\frac{541}{4}$ ").

A slight additional charge will be made for screens over $48^{\prime\prime}$ wide if special packing is required.

All screens over 48" in width will be the wing nut model.

NOTE: Awning type and outswinging casement windows require screens with different type hardware, so be sure to specify when Durall Screen is for awning or outswinging casement window. For measuring instructions, see Page 4.

THE CINCINNATI SASH & DOOR CO.

4500 READING ROAD CINCINNATI 29, OHIO

Telephone: Jefferson 1910

DURALL TENSION SCREENS

PRICE LIST SPECIAL SIZES

Special Size is any size not listed under Standard Stock Sizes on Page 1.

HOW TO USE SPECIAL SIZE PRICING CHARTS: Based on Durall Measurements (See Measurement Instructions) — use next wider and longer size from cross-hatch below. Thus, a measurement of $331/2" \times 59"$ is priced at the intersection of the $34" \times 62"$ lines or \$6.84. For special screens over 90" in length, take 90" price from cross-hatch and add 10ϕ per inch for each inch or fraction over 90".

EXCEPTION — If Boston Opening Measurements are used, add 1" to width and 0" to length, and proceed as above. Thus a Boston Opening of $23\frac{1}{2}$ " x $36\frac{1}{2}$ " is converted to $24\frac{1}{2}$ " x $36\frac{1}{2}$ " and priced at the intersection of the 28" and 38" lines or \$4.98.

	HEIGHTS													
WIDTHS	25"	30"	34"	38"	42"	46"	50"	54"	58"	62"	66"	70"	82"	90"
18"	4.16	4.20	4.22	4.24	4.26	4.34	4.46	4.58	4.68	4.78	5.02	5.40	6.40	6.90
20"	4.20	4.24	4.26	4.32	4.42	4.54	4.66	4.78	4.92	5.04	5.16	5.56	6.56	7.04
2411	4.38	4.46	4.52	4.66	4.80	4.94	5.08	5.22	5.38	5.54	5.70	5.88	6.76	7.22
28"	4.64	4.73	4.80	4.98	5.12	5.28	5.44	5.60	5.76	5.94	6.12	6.30	6.84	7.56
30"	4.77	4.92	5.04	5.20	5.36	5.52	5.70	5.86	6.04	6.22	6.40	6.60	7.44	7.80
32"	4.96	5.05	5.12	5.30	5.50	5.68	5.86	6.04	6.22	6.42	6.62	6.82	7.86	-8.56
34"	5.46	5.54	5.60	5.64	5.84	6.04	6.24	6.44	6.64	6.84	7.04	7.24	8.20	8.70
36"	5.48	5.58	5.64	5.80	6.00	6.20	6.40	6.62	6.84	7.08	7.30	7,52	8/44	9.24
4011	5.52	5.72	5.96	6.20	6.42	6.64	6.86	7.10	7.32	7.54	7.76	8.00	9.20	10.00
44"	5.92	6.05	6.20	6.40	6.74	7.02	7.28	7.54	7.80	8.08	8.36	8.62	9.62	10.40
48"	6.32	6.48	6.66	6.86	7.14	7.40	7.68	7.96	8.22	8.50	8.76	9.02	9.90	10.62
52"	7.32	7.56	7.72	8.12	8.52	8.92	9.32	9.72	10.12	10.52	10.94	11.34	12.56	13.38
60"	7.98	8.23	8.44	8.90	9.36	9.82	10.28	10.74	11.20	11.66	12.12	12.56	13.92	14.82
72"	8.88	9.18	9.42	9.98	10.52	11.06	11.60	12.16	12.70	13.24	13.78	14.32	15.94	17.02

SHIPPING WEIGHT: Each screen weighs approximately two pounds.

PACKING: Screens are individually boxed in attractive insert containers and for stock purposes are shipped 6 screens to the carton.

new DURALL individual carton

Each Durall Tension Screen comes to you in its own individual carton assuring you that it will be clean and complete.

Reuse these cartons for convenient winter storage. Space is provided on each carton for window identification.



DURALL Jension SCREENS

PARTS PRICE LIST

SIDE CLAMP TYPE

	TOP HANGER BRACKET \$.05 EACH
22	TOP HANGER CLIP WITH RIVETS .07 EACH
63	CLAMP REST (DESIGNATE RIGHT OR LEFT) .07 EACH
	SELF-ADJUSTING SIDE CLAMP BRACKET (DESIGNATE RIGHT OR LEFT) .24 EACH
	SIDE CLAMP BRACKET (DESIGNATE RIGHT OR LEFT) .15 EACH
Too	CENTER SILL CATCH WITH SCREW (11/2" - #8) .20 EACH
TAPE OF 5	SCREWS (1" - #6) .18 COMPLETE
HARDWARE CLAMPS, C	PACKAGE (TOP BRACKETS, SELF-ADJUSTING ENTER CATCH AND ALL SCREWS) 1.00 EACH

PANEL TYPE

	TOP HANGER BRACKET	\$.05 EACH
55	TOP HANGER CLIP WITH RIVETS	.07 EACH
50	BOTTOM BAR CATCH	.07 EACH
3 SCREWS	(1" - #6 FOR TOP)	.10 COMPLETE
2 SCREWS	(11/4" - #10 FOR SILL)	.04 COMPLETE

WING NUT TYPE

	TOP HANGER BRACKET	\$.05	EACH
12.0	TOP HANGER CLIP WITH RIVETS	.07	EACH
To To	SILL BRACKET	.05	EACH
	BOTTOM BAR BRACKET	.05	EACH
0_0	WING NUT	.04	EACH
() · · · · · · · · · · ·	BOLT	.04	EACH
	BOTTOM BRACKET ASSEMBLY WITH SCREWS		EACH
TAPE OF 9	SCREWS (11/4" - #7)	.30	COMPLETE

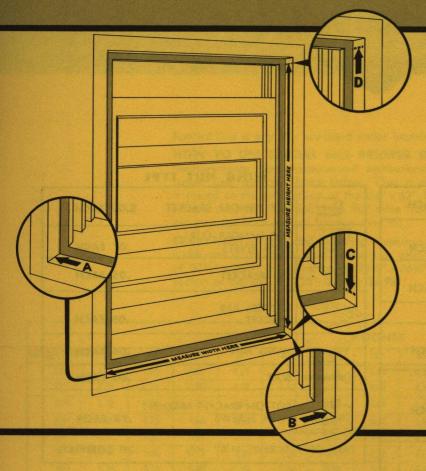
ALL TYPES

TOP SCREEN BAR

	INCLUDING CLIPS AND RIVETS \$.03 PER LIN. INCH
	BOTTOM SCREEN BAR INCLUDING CLAMP RESTS .03 PER LIN. INCH
	SILL ADJUSTMENT CHANNEL .03 PER LIN. INCH
	BOTTOM BAR AND ADJUSTMENT CHANNEL COMPLETE .06 PER LIN. INCH
	RS FURNISHED COMPLETE WITH NECESSARY E. PLEASE DESIGNATE SIDE CLAMP, WING NUT, TYPE)
	ALDURA ALUMINUM SCREENING CUT TO SIZE WITH ENDS FOLDED .28 PER SQUARE FT.
	KAISER SHADESCREEN CUT TO SIZE WITH ENDS FOLDED .56 PER SQUARE FT.
DESIG	N ORDERING REPLACEMENT SCREENING, NATE DURALL NUMBER AND TYPE IN H SCREENING IS TO FIT)

how to measure windows for

DURALL Tension SCREENS



Double-Hung

Simple as 1, 2, 3!

Follow the diagram of a typical double-hung window (outside view) at left.

- 1 Measure from point A to point B. This is your width. For example: 28 inches.
- 2 Now measure from point C to point D. This is your height. For example: 54 inches.
- 3 THIS IS IMPORTANT! Specify width first, then height. For example: 28" x 54" or DURALL No. 2854.

Follow the diagram carefully to avoid mistakes.

Use actual measurements.

The factory makes all necessary allowances.

All stock DURALL Screens manufactured to fit standard window opening sizes.

Boston-type openings

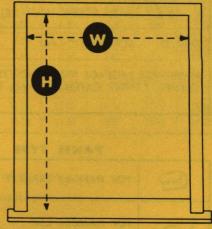
(windows without Blind stops)

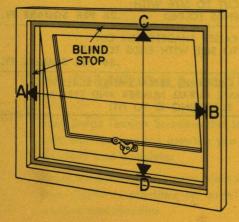
MEASUREMENTS INDICATE DAYLIGHT OPENING SIZE

- Sketch shows outside view of window.
- Measure WIDTH at W from frame to frame.
- Measure HEIGHT at H from top of frame to point where side casing meets sill.
- Mark these measurements "DO" for daylight opening.
- EXAMPLE: "W" measures 29"; "H" measures 53"; you order #2953
 DO. We will supply #3053. This will assure a good fit.

NOTE: DURALL SCREEN WILL BE SUPPLIED 1/2" MIN. TO 11/3" MAX. WIDER THAN YOUR MEASUREMENT TO PROVIDE SATISFACTORY OVERLAP ON WINDOW FRAME.

DOUBLE-HUNG WINDOW FRAME





Panel (or awning) type

FOR PANEL WINDOWS WITH BLIND STOPS

- 1 Measure from point (A) to point (B). This is your width. For example, 45 inches.
- 2 Now measure from point (C) to point (D). This is your height. For example, 23% inches.
 - 3 This is important! Specify width first then height. Example, 45" x 23%" or DURALL No. 4523%.

FOR PANEL WINDOWS WITHOUT BLIND STOPS

If your windows have NO blinds stops order as above <u>but mark DURALL</u> size as "DO". For example, No. 4525 "DO".

DURALL

Aluminum Tension SHADE SCREENS

Jan. 1, 1956

SUBJECT TO CHANGE WITHOUT NOTICE

The <u>original</u> Aluminum Tension Screen now available with <u>Shade Screen</u>



STANDARD STOCK SIZES

For sizes not shown below, see Special Size Price List on Page 2

WIDTHS*	HEIGHTS*													
	34"	36"	38"	42"	46"	50"	54"	5811	62"	6611	70"	82"	90"	
1811			4.98		5.61	5.92	6.24		6.88					
2011		4.95	5.11	5.43	5.74	6.05	6.37	6.68	7.00	7.31				
201/211	(Same		5.19	5.51	5.83	6.15	6.47	**	7.12					
24"	5.37	5.55	5.74	6.11	6.47	6.84	7.21	7.58	7.95	8.33	8.71	9.84	10.60	
241/211			5.77	6.14	6.51	6.88	7.25		7.98			70		
28"	5.64	5.82	6.00	6.34	6.74	7.11	7.48	7.84	8.21	8.58	8.95	10.05	10.81	
281/211		1	6.16	6.54	6.92		7.68	8.06	8.44	8.82				
30"	6.22	6.43	6.63	7.06	7.48	7.90	8.33	8.74	9.17	9.58	9.99			
31"			6.76	12071	7.60	8.03	8.45	8.87	9.29	9.72	14 40			
311/2"		4000	6.83	7.25	7.67		8.51	8.94	9.35	9.79				
32"	6.49	6.69	6.90	7.31	7.74	8.17	8.58	9.00	9.42	9.84	10.27	11.55	12.40	
34"			7.66	8.13	8.60	9.07	9.56	10.03	10.50	10.98	11.47			
341/211		1000	7.69	8.17	8.64		9.59	10.06	10.53	11.02	Variable State	7 65 6		
3611	7.33	7.56	7.79	8.27	8.74	9.21	9.69	10.17	10.64	11.12	11.60	13.05	14.02	
363/411			8.10		9.05		10.01		10.96					
4011		Y X	9.19	9.76	10.34	10.93	11.50	12.08	12.65	13.24	13.82			
42"			9.45	10.03	10.60	11.19	11.78	12.36	12.94	13.51	14.09			

*Please follow Durall measuring instructions.

Always order by Durall number (a screen 28" wide and 54" long is Durall #2854) as screens, cartons and invoices will be so marked.

Shade screening is manufactured up to 42¹¹ wide; if wider screens are required and sizes not listed above, they may be joined vertically by means of specially designed tape.

A slight additional charge will be made for screens over 42" wide if special packing is required.

All screens over 48" in width will be the wing nut model.

DURALL PRODUCTS COMPANY

YORK, PENNSYLVANIA

"Specialists in All Screening Requirements"

Section 4 Effective 6/56/33

DURALL Aluminum Tension SHADE SCREENS

PRICE LIST SPECIAL SIZES

Special Size is any size not listed under Standard Stock Sizes on Page 1.

HOW TO PRICE SPECIAL SIZES:

SPECIAL WIDTH: To price a $33^{11} \times 54^{11}$ screen, take the price of the next wider screen or a #3454 at \$10.06.

SPECIAL HEIGHT: To price a 34^{11} x 56^{11} screen, take the price of the next longer screen or a #3458 at \$10.53.

IMPORTANT: Stock Durall Screens will fit Durall measurements up to $\frac{1}{4}$ ¹¹ wider and $\frac{1}{4}$ ¹¹ longer. EXAMPLE: #3254 screen will fit up to and including 32 $\frac{1}{4}$ ¹¹ x 54 $\frac{1}{4}$ ¹¹ measurements.

		HEIGHTS													
WIDTHS	34"	36"	38"	42"	46"	50"	54"	58"	62"	66"	70"	82"	90"		
18"	5.48	5.69	5.80	6.11	6.27	6.42	6.74	7.38	7.58	7.78	8.18	9.38	10.18		
20"	5.58	5.79	5.90	6.20	6.35	6.55	6.87	7.45	7.61	7.80	8.21	9.41	10.21		
201/211	5.69	5.88	5.97	6.30	6.48	6.65	6.97	7.62	7.80	8.02	8.42	9.62	10.42		
24"	5.87	6.05	6.24	6.61	6.97	7.34	7.71	8.08	8.45	8.83	9.21	10.34	11.60		
241/211	6.27	6.37	6.50	6.74	7.01	7.38	7.75	8.28	8.51	8.88	9.28	10.48	11.70		
2811	6.42	6.62	6.75	6.84	7.24	7.61	7.98	8.34	8.71	9.08	9.45	10.55	11.88		
281/211	6.66	6.90	7.11	7.32	7.53	8.18	8.37	8.56	8.94	9.32	9.72	10.92	12.06		
30"	6.72	6.99	7.26	7.56	7.98	8.40	8.83	9.24	9.67	10.08	10.49	11.69	12.49		
31"	7.26	7.49	7.75	8.10	8.22	8.53	8.95	9.37	9.79	10.22	10.62	11.82	12.62		
311/211	7.33	7.56	7.82	8.17	8.29	9.01	9.12	9.44	9.85	10.29	10.69	11.89	12.69		
32"	7.40	7.63	7.89	8.26	8.38	9.10	9.21	9.50	9.92	10.36	10.77	12.05	12.90		
34"	8.16	8.32	8.48	8.63	9.10	9.57	10.06	10.53	11.00	11.48	11.97	13.17	13.97		
341/211	8.25	8.41	8.57	8.72	9.21	9.69	10.15	10.62	11.07	11.57	12.04	13.24	14.04		
36"	8.51	8.70	8.85	9.02	9.51	9.96	10.47	10.98	11.37	11.88	12.30	13.55	14.52		
363/411	8.60	8.79	9.03	9.51	9.90	10.48	10.98	11.46	11.73	12.28	12.60	13.85	14.85		
40"	9.69	9.91	10.08	10.26	10.84	11.43	12.00	12.53	13.15	13.74	14.32	15.52	16.32		
42"	9.95	10.14	10.38	10.53	11.10	11.69	12.28	12.86	13.44	14.01	14.59	15.79	16.59		

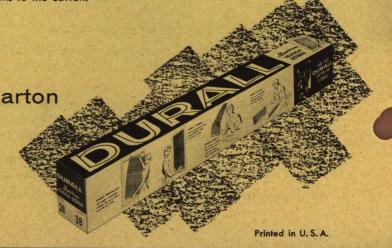
SHIPPING WEIGHT: Each screen weighs approximately two pounds.

PACKING: Individually boxed, 6 screens to the carton.

new **DURALL** individual carton

Each Durall Tension Screen comes to you in its own individual carton assuring you that it will be clean and complete.

Reuse these cartons for convenient winter storage. Space is provided on each carton for window identification.



DURALL Bermuda Screen House

LIST PRICES

November 1, 1955

Subject to change without notice



Hamilton Design 9' x 12'...\$350.00



Paget Design 9' x 12' ... \$425.00



St. George Design 12' x 14' ... \$435.00



Pembroke Design

8' x 12' ... \$365.00 8' x 16'... 395.00 12' x 12' ... 450.00 12' x 16' ... 495.00



Warwick Design

8' x 12' ... \$370.00 8' x 16'... 400.00 12' x 12' ... 455.00 12' x 16'... 500.00

For special decorator fabrics in roofs for above add 5% to list price of entire house.

Accessories



Inside End Curtains-1 Set (2 Cur-

tains) covers 9 ft. Specify model.

Beige cotton drill \$27.75 per set Decorator fabrics \$37.00 "



Cabana Canopy-12 ft. by 5 ft. In-

cludes 3 all-aluminum poles

and support. \$80.00 each Decorator Fabrics \$106.67 "



Inside Side Curtains-1 Set (2 Cur-

tains) covers 14 ft. Specify model.

Cabana Divider Curtains-1 Set,

Beige cotton drill \$37.00 per set Decorator fabrics \$49.34

(Note: for 16' side, order 2 sets of End Curtains.)

2 Curtains, used with Side and End Curtains, forms



Ornamental Corner Trim-All aluminum scroll-work. \$17.50 each



Electric Outlet - Waterproof 2-

socket connection. \$6.00 each



Gibbs Hill Lamp - Complete with

aluminum hardware for attaching. \$15.00 each



Chair Rail - Complete with hard-

ware for attaching. Included in price of Pembroke and Warwick designs.

On other designs \$3.50 per

screen panel



1 completely enclosed dressing room. Beige cotton drill \$27.75 per set

Decorator fabrics \$37.00 "

2 Sets, 4 Curtains, used with Side and End Curtains, form

3 completely enclosed dressing rooms. Beige cotton drill \$55.50 per two sets Decorator fabrics \$74.00 " "

THE CINCINNATI SASH & DOOR CO.

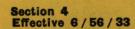
> 4500 READING ROAD CINCINNATI 29, OHIO

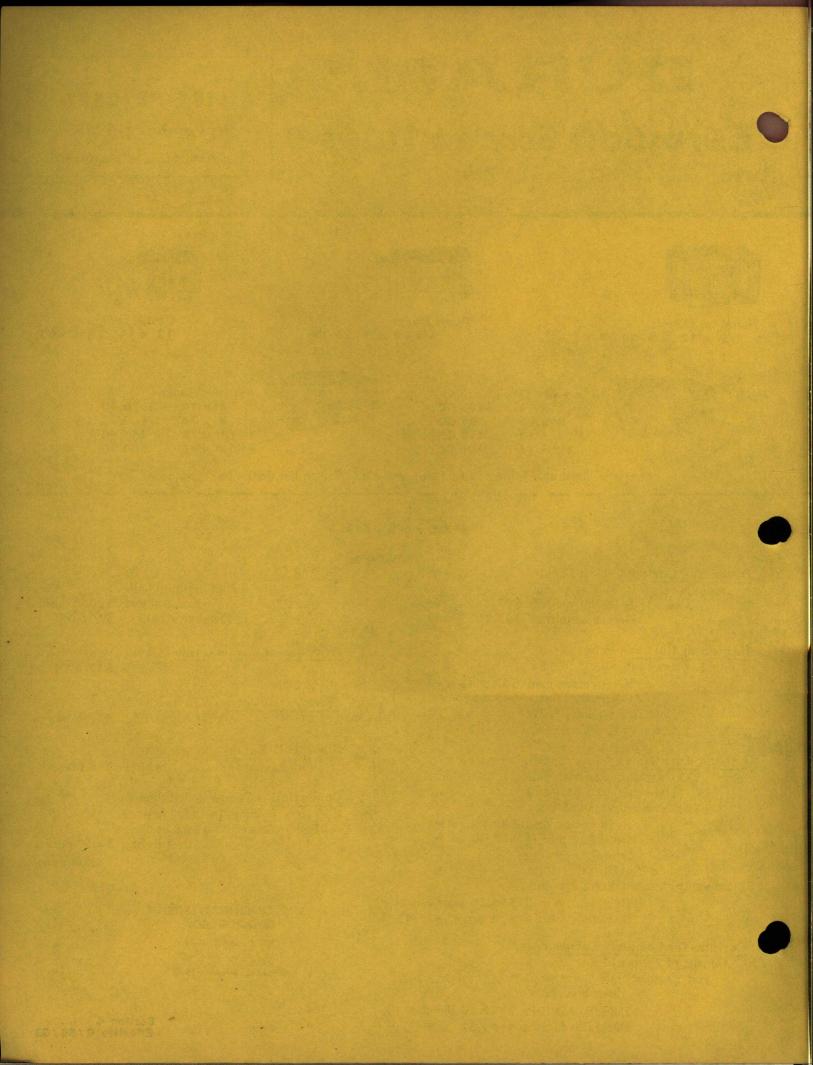
Telephone: Jefferson 1910

Curtains for Complete Enclosure-

Consist of 2 sets of End Curtains and 2 sets of Side Curtains as described above.

> Beige cotton drill \$129.50 complete Decorator fabrics \$172.67





DURALL

Panoramic Screen Porch Package



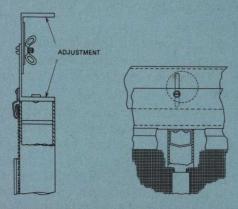
The Durall Panoramic Screen Porch Package is expressly designed to give you a modern spacious porch enclosure at an extremely modest cost. Its beautifully executed lines and simplicity of design makes an attractive and complementary addition to any style of architecture. Constructed entirely of lifetime aluminum on the patented and proven Durall tension principle, your Panoramic Porch will provide many years of maintenance-free enjoyment.

The Panoramic Package consists of exceptionally wide Durall Screens, extruded aluminum framework and columns, all attaching hardware, and the famous Durall Aluminum Screen Door. This material is all customized at the Durall factory specifically for your installation. You merely supply the correct measurements of your porch as indicated

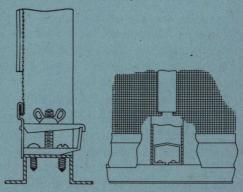
and the factory will ship all required material fabricated to exact size. Installation can easily be made by the home owner with ordinary household tools without high labor cost.

Because the Durall Porch Package is all aluminum, it never needs painting and will not rust or rot. The screens can readily be removed and rolled up for easy storage in a fraction of the space required by ordinary screens. A special feature provides adjustability of the top rail to compensate for sloping or uneven floors.

The combination of extra wide screens, (up to six feet in width), and slim but strong columns, (only 1½" square), provides wide unbroken expanses permitting free circulation of cool breezes. The Durall Package also is easily adaptable to breezeways, carports, or roofed patios.



TOP FRAMEWORK AND ADJUSTMENT CHANNELS—Cutaway and cross-section views showing construction and method of adjustment, which provides tight fit even on uneven or sloping floors.

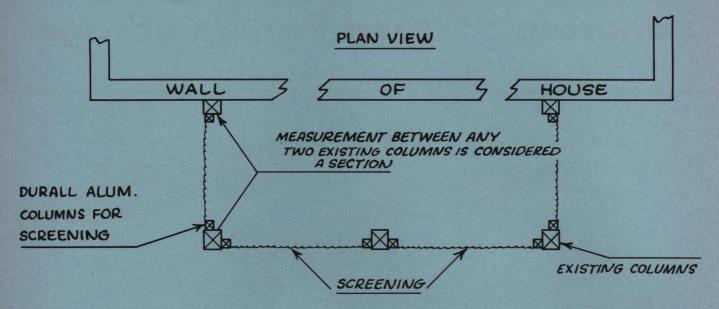


BOTTOM FRAMEWORK AND ATTACHMENT CHANNELS — Cutaway and cross-section views showing attachment detail and method of drawing screen down under tension. Side edges of screening slip into vertical slot for protection and snug fit.

Section 4

Effective 6/56/33

Here's how to measure for your Panoramic Screen Porch



General Instructions

Above is a plan view of a typical porch to be screened. Your porch may vary in size, shape, or construction but the measuring method will be the same. The factory requires the dimensions between existing columns and this measurement between each two columns is considered a section. For example, in the illustration above, there are four sections—two extending out from the house and two across the front.

Numbering Sections

To take your measurements, stand on the <u>inside</u> of your porch area facing out. Start at your extreme left and commence measuring the sections (the area between each 2 porch columns or side of house to column). In other words, work from left to right. Enter each sectional measurement in the sectional drawings we have provided for use in specifying measurements for area to be screened.

Number each section consecutively as you enter measurements for each section. Your section No. 1 will be at the extreme left as you stand in your porch area facing out. Section No. 2 will be the second section from the extreme left, etc. Use as many section numbers as required for your enclosure.

Important: Be sure to number your sections from left to right in the sectional drawings we have provided for your measurements. In turn the factory will label the aluminum members and screens for each section with the same number you have supplied. This is for your easy identification and quick assembly when you receive your shipment.

Important: Make a duplicate copy of your section numbers and measurements and keep this copy for your use in assembling the porch enclosure.

Measuring

In each section you should specify height measurements at each end of the section, as the height may vary due to slope of floor. You should also specify the width of each section both at the floor level and also at the top just under roof. On the opposite page there are provided five section diagrams. Just fill in your dimensions in the appropriate places on the section diagrams, taking your measurements from the <u>inside</u> of your porch looking out. If you have more than five sections to your porch, simply draw additional section diagrams following this pattern.

In the event that your porch or breezeway does not have existing columns against the house, take measurements from *side of house* to nearest column following instructions above.

Important: Accurate measurements are essential. Please exercise great care in taking the required measurements.

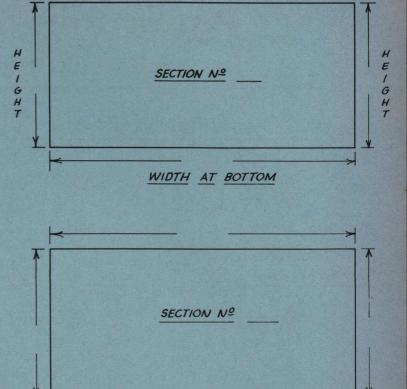
Measuring Door Section

Decide location and section where you plan to locate a Durall Screen Door. This can be at any point within any section.

Supply measurements from ends of section to center of door using door section drawing. Be sure to enter number of section where door will be placed in blank space provided. In other words, door will go in Section 1, 2, 3, etc., as case may be—fill in the appropriate number. Factory will supply 32" x 80" door and all the screening to enclose the entire section including any area above door.

If more than one screen door is required, merely draw another section diagram, submitting the same information as above.

All measurements taken from inside looking out and from left to right!



WIDTH AT TOP

SECTION Nº USE THIS DRAWING FOR LOCATING CENTER OF DOOR

CAN BE LOCATED ANYWHERE IN SECTION SECTION Nº CENTER OF DOOR (ENTER MEASUREMENTS TO

NEAREST COLUMN OR WALL)

DOOR SECTION

ENTER NUMBER OF SECTION WHERE DOOR GOES

SECTION Nº

List Prices

(per section)

JUNE 1, 1956

THIS PRICE SHEET CANCELS AND SUPERCEDES ALL PREVIOUSLY ISSUED PRICE SHEETS SUBJECT TO CHANGE WITHOUT NOTICE

									HEIG	HTS									
WIDTHS	36"	42"	48"	54"	60"	66"	72"	78"	84"	90"	96"	102"	108"	114"	120"	126"	132"	138"	144"
12"	23.94	24.78	25.60	26.42	27.24	28.08	28.90	29.72	30.54	31.36	32.18	33.02	33.84		Alternative dell'	No. of the last of	NAME OF STREET		
18"	25.04	26.02	26.86	27.72	28.60	29.46	30.34	31.20	32.04	33.12									
24"	26.36	27.26	28.14	29.04	29.94	30.86	31.78	32.68	33.56	34.48	35.38	36.28		The second second			THE CONTRACT	41.68	
30"	27.72	28.66	29.56	30.52	31.44	32.40	33.36	34.28	35.22	36.14	37.12	38.06	38.98	39.92	40.86		42.74	43.68	
36"	29.06	30.04	31.00	31.98	32.96	33.94	34.92	35.90	36.88	37.78	38.86	39.84	40.80	41.78			44.72		
42"	30.26	31.28	32.28	33.30	34.30	35.32	36.36	37.36	38.38	39.36	40.44	41.46	42.46	43.48	HICKORD STREET	NAME OF TAXABLE PARTY.	POR SHARE WAS A STATE OF	47.56	
48"	31.46	32.52	33.56	34.62	35.66	36.72	37.78	38.84	39.90	40.96	42.02	43.08	44.12	45.20	46.26	No. of the last of	48.36	49.42	50.46
54"	35.80	36.90	37.98	39.10	40.22	41.34	42.48	43.58	44.68	45.80	46.92	48.04	49.16	50.28	51.38		53.62	54.74	55.84
60"	37.00	38.14	39.28	40.44	41.60	42.76	43.92	45.08	46.22	47.38	48.54	49.70	50.86	52.02	53.16	54.32	55.48	56.64	57.78
66"	38.20	39.40	40.58	41.78	42.98	44.18	45.38	46.58	47.76	48.96	50.16	51.36	52.56	53.76	54.94	56.16	57.34	58.54	59.72
72"	39.40	40.64	41.88	43.12	44.36	45.60	46.82	48.06	49.30	50.54	51.78	53.02	54.24	55.48	56.72	57.98	59.22	60.44	61.66
78"	42.24	43.88	45.54	47.14	48.72	50.36	51.96	53.58	55.20	56.82	58.44	60.06	61.68	63.30	64.94	66.56	68.16	69.78	71.40
84"	43.44	45.12	46.80	48.44	50.08	51.74	53.40	55.06	56.70	58.36	60.02	61.68	63.34	65.00	66.66	68.32	69.98	71.64	73.30
90"	44.64	46.34	48.04	49.74	51.44	53.14	55.44	56.54	58.20	59.90	61.60	63.30	65.00	66.70	68.40	70.10	71.80	73.50	75.20
96"	45.84	47.58	49.30	51.04	52.78	54.52	56.28	58.02	59.72	61.46	63.20	64.94	66.66	68.40	70.12	71.86	73.60	75.34	77.08
102"	53.32	55.10	56.88	58.74	60.56	62.36	64.12	65.94	67.76	69.60	71.38	73.20	74.98	76.80	78.62	AL RESIDENCE OF THE PARTY OF TH	82.24	84.06	85.84
108"	54.52	56.36	58.18	60.06	61.92	63.76	65.58	67.44	69.30	71.16	73.00	74.86	76.70	78.56	80.40	82.26	84.10	85.96	87.80
114"	55.72	57.60	59.48	61.40	63.28	65.18	67.04	68.94	70.84	72.74	74.62	76.52	78.42	80.32	82.18	84.08	85.96	87.86	89.76
120"	56.92	58.86	60.78	62.72	64.64	66.58	68.50	70.44	72.36	74.32	76.26	78.20	80.14	82.08	84.00	85.92	87.84	89.78	91.72
126"	58.12	60.10	62.08	64.06	66.04	68.00	69.96	71.94	73.90	75.88	77.88	79.84	81.82	83.84	85.78	87.74	89.70	91.76	93.72
132"	59.32	61.34	63.36	65.38	67.40	69.42	71.42	73.44	75.44	77.44	79.44	81.48	83.52	85.54	87.54	89.56	91.58	93.58	95.58
138"	60.54	62.62	64.66	66.72	68.76	70.84	72.88	74.94	77.00	79.04	81.10	83.20	85.62	87.48	89.34	91.38	93.44	95.52	97.54
144"	61.78	63.88	65.96	68.04	70.12	72.24	74.34	76.44	78.54	80.64	82.72	85.22	87.72	89.42	91.10	93.20	95.32	97.42	99.50
150"	70.78	73.28	75.40	78.32	80.80	83.34	85.82	88.32	90.82	93.34	95.84	98.34	100.84	103.36	105.86	108.34			
156"	72.00	74.54	77.10	79.64	82.18	84.74	87.28	89.82	92.36	94.92	96.46	100.00		NAME OF TAXABLE PARTY.	在不成为6岁的2000		112.72	STATE OF THE PARTY	
162"	73.22	75.80	78.38	80.98	83.56	86.16	88.74	91.32	93.90	96.50							114.58		
168"	74.44	77.06	79.68	82.30	84.94	87.56	90.20	92.82	95.44	98.06							116.46		
174"	75.60	78.28	80.96	83.64	86.32	88.98	91.66	94.32	96.98								118.32		
180"	76.84	79.54	82.26	84.98	87.70	90.42	93.10	95.82	98.52								120.22		
186"	78.06	80.80	83.56	86.30	89.08	91.82	94.56	97.32						113.80			122.08		
192"	79.28	82.06	84.86	87.64	90.44	93.22	96.02	STATE OF THE PARTY	A DESCRIPTION OF THE PERSON NAMED IN				the 1 in 2 is a substitute of the 1	CHERTISE SECURITION SECURITION			123.94		THE RESERVE THE PARTY OF THE PA

Price of each section is shown on the grid above. For dimensions not shown on grid, use price of next larger dimension. If section exceeds dimensions shown on this grid please write factory for quotation.

For example, if one section of your porch has a 94" height at one end of section and 95" at other end, use 95" height. Next, take your width measurements, which might be 119" at the top of your section and 118" at bottom. In this case, you would use the 119" measurement. On the grid find the price for 96" high and 120" wide section as this would be the next larger standard dimension. Price of this section is \$76.26.

Screen Door: A regular Durall Aluminum Screen Door will be supplied complete with all necessary framework, hardware, etc., at an additional cost of \$65.00 per section in which a door is to be included. For example, if one of your sections is 72" x 84" and you wish to include a door, you take the price of a 72" x 84" section and add \$65.00. (\$49.30 plus \$65.00 equals \$114.30.) A 10" heavy aluminum door kickplate can be supplied at \$5.00 additional.

THE CINCINNATI SASH & DOOR CO.

4500 READING ROAD CINCINNATI 29, OHIO Telephone: Jefferson 1910

tonce Seal

COMBINATION **STORM** WINDOWS and **SCREENS**

"TRIPLE TRACK" and

"ECONOMY" ALL ALUMINUM UNIT

UNIQUE FEATURES OF "HOME SEAL" UNITS

Each unit is custom built to perfectly fit your own windows.

Constructed of sturdy Extruded aluminum sections with aluminum

Both glass and screen sections can screening. be raised or lowered to any desired position.

All sash and screen sections removable.

No maintenance—the initial cost is the last cost.

for

YEAR AROUND COMFORT & ECONOMY

Distributed by

THE CINCINNATI SASH & DOOR CO.

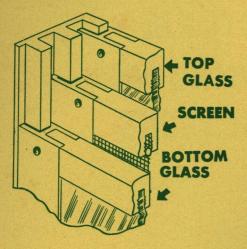
4500 READING ROAD

Phone JEfferson 1-1910

CINCINNATI 29; OHIO

Section 4—Effective 5/56/25

WINDOW CONSTRUCTION



"Home Seal" TRIPLE TRACK ALL ALUMINUM

Combination Storm Window and Screen Units have these important features:

- Made of sturdy extruded aluminum sections (frame .080 aluminum)
- All 3 glass and screen sections can be raised or lowered to any desired position
- All 3 sections removable and easily replaced
- Finger tip operation—No hooks—No gadgets
- No maintenance—your initial cost is your last cost

"ECONOMY HOME SEAL"—DOUBLE TRACK

- Frame of .050 aluminum
- Self storing sash and screen insert but without de-luxe features of Home Seal Triple Track Unit

PRICES FOR "HOME SEAL" UNITS

Prices FOB our warehouse, Cincinnati, Ohio. Add for delivery via our truck (normal trucking area) 50¢ NET per unit. If necessary to ship via common carrier—Crating extra

Glass Size 2 Lights	Comple with S	te Unit Screen	Glass Size 2 Lights	Comple with S		Glass Size 2 Lights	Complete Unit with Screen		
7	Triple Track	Economy		Triple Track	Economy		Triple Track	Economy	
12 x 24*	22.52	17.00	28 x 16*	23.76	17.92	36 x 32	33.64	25.40	
16 x 16	20.52	15.52	20*	25.28	19.08	36	38.64	29.16	
20	21.44	16.20	24*	26.52	20.00	40	41.92	31.64	
24*	22.52	17.00	26	27.24	20.56	44	42.40	32.00	
28	23.76	17.96	28	28.16	21.28	48	47.60	35.92	
			30	28.40	21.44		00.54	00.05	
20 x 14	20.88	15.76	32	29.52	22.28	40 x 20	29.64	22.36	
16*	*21.44	16.20	36	31.72	23.96	24*	*31.56	23.84	
18	21.72	16.40	40	33.44	25.24	28	33.36	25.16	
20*	*23.24	17.52				30	33.80	25.52	
20	20.21	2,.02	30 x 16	24.20	18.28	32	39.96	30.16	
			20	25.72	19.40				
24*	*23.84	18.00	24*	*27.08	20.44	36	41.96	31.66	
28	25.28	19.08	28	28.36	21.40	40	42.56	32.12	
30	25.72	19.40	30	29.32	22.12	44	47.24	35.64	
						48	49.48	37.32	
04 10	01.50	16.00	32	30.88	23.32				
24 x 12	21.60	16.28	36	32.16	24.28	44 x 20	30.60	23.12	
14*	*22.48	16.96	40	34.08	25.72	24	32.28	24.36	
16*	22.52	17.00	44	39.60	29.88	28	38.46	29.04	
18	23.20	17.52				32	41.88	31.60	
20*	*23.84	18.00	32 x 16*	*24.96	18.84	36	42.36	31.96	
			20*	*26.68	20.16	30	72.30	31.90	
24*	*25.28	19.08	24*	*28.48	21.48	40	48.20	36.40	
28	26.44	19.96	28	29.76	22.48	44	51.64	38.96	
32	28.16	21.24	30	31.36	23.64	48	59.88	45.20	
	29.48	22.24				52	60.76		
36	29.40	22.24	32	32.04	24.16	52	00.70	45.88	
			36	33.64	25.40				
26 x 16	23.28	17.56	40	39.96	30.16	48 x 24	35.72	26.96	
20 1 20	24.72	18.64	44	41.88	31.60	28	40.00	30.20	
24	25.68	19.36	48	42.68	32.20	32	42.64	32.20	
26	26.56	20.04				36	47.60	35.92	
20	20.30	20.04	36 x 16*	*25.92	19.56				
			20*	*27.72	20.92	40	49.88	37.64	
30	28.24	21.32	24*	*29.76	22.48	44	59.88	45.20	
32	28.76	21.72	28	31.72	23.96	48	60.56	45.72	
36	30.72	23.20	30	31.76	24.00	52	61.24	46.24	

• *Home Seal Triple Track items carried in our Cincinnati warehouse stock for standard modular openings—other sizes available for factory shipment approximately 30 day delivery.

We can furnish any size unit—we have only listed the most popular sizes. Request a special quotation.

EXTRAS

•	nome Sear	Office for window	mames wit	n drop sin (2 piece siii) ad	d per dint—	
	If upp	er sill is 11/4" high	or less				Add \$0.8

- - 111 (0 - 1 - - - 111) - 44

- "Home Seal" Units for 1 Light Casement Units—use price of same glass size 2 light window unit and deduct 25%. (Above price basis applies only to one light sash up to and including glass size 44" x 44"—for larger sizes refer to Picture Window prices).
- "Home Seal" Storm Sash only-No screen section-use price of Complete Unit and deduct-

Sizes up to and including 32" x 32"	Deduct 20%
Larger sizes in either width or height	Deduct 15%

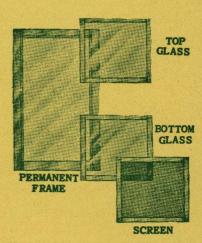
• Picture Windows— 1 Light sash larger than 44" x 44" 1 Light glass— or cut up lights—

Per united	inch (width plus height of glass)	0.44
Example:	Picture Sash $48'' \times 50''$ 1 Light— $48'' + 50'' = 98'' \times \$$.44\$4	3.12

• "Home Seal" Units for cottage windows, or with special flanges or other than standard construction—Contact Office for price.

INSTRUCTIONS FOR MEASURING YOUR WINDOW OPENINGS FOR "HOME SEAL" UNITS

- 1. Measure glass width then height.
- 2. Measure width between outside casing, and height from inside head outside casing to sill (If 2 piece sill measure to Sub (or lower) Sill).
- Measure width at narrowest part of frame. Usually this measurement is between outside blind stop but on some types of side pressure window units inside jamb measurement may be less.
- 4. List all 3 measurements on your order.
- 5. If outside casing or brick mould is other than $1\frac{1}{8}$ " thick on inside edge give particulars.



.88

Home Seal Triple Track, or Picture Window frame or other "Specials" .080 Extruded Aluminum

"Economy" Home Seal frame .050 Extruded aluminum

HOME SEAL TRIPLE TRACK

Combination Storm Sash and Screen Units for Malt-a-Glide Window Openings

A sliding window requires an aluminum combination storm sash and screen especially adapted for the unit. We have perfected a "Home Şeal" Triple Track Storm Sash-Screen Unit for the Malt-a-Glide Windows. When ordering Home Seals for the Malt-a-Glide, it is only necessary to specify sash opening and the proper aluminum storm sash and screen will be furnished.

Home Seal units make possible the interchanging of the screen to either right or left side of opening and provide self storage for both sash inserts.

Malt-a-Glide Sash Opening	Price Home Seal Triple Track Unit	Matt-a-Glide Sash Opening	Price Home Seal Triple Track Unit
3-1 x 2-0	21.44	3-9 x 2-0	23.24
2–4	22.52	2–4	23.84
2–8	23.76	2–8	25.72
3–0	24.84	3–0	26.68
3–4	25.96	3–4	27.72
3–8	27.32	3–8	29.64
4–0	28.44	4-0	30.60
3-5 x 2-0	21.72	4-5 x 2-0	23.84
2-4	23.20	2–4	25.28
2-8	24.44	2–8	26.44
3-0	25.76	3–0	28.16
3–4	26.36	3–4	29.48
3–8	28.60	3–8	30.68
4–0	29.44	4-0	31.76

HOME SEAL STORM SASH FOR PICTURE SASH

A price basis for Picture Window "Home Seal" Storm Sash is included on page 3 of this folder. You have a choice on construction of units for Picture Sash as follows:

Design "A" — 1 Light with 1 Removable Section

Design "B" — 2 Lights high (1 Horizontal Bar) with 1 Removable Section

Design "C" — 3 Lights wide (2 Vertical Bars) with 1 Removable Section

Design "D" — 2 Sections high (1 Cross Bar) with 2 Removable Sections

Design "E" - 3 Sections wide (2 Vertical Bars) with 3 Removable Sections

Picture Sash larger than 60" x 60" glass cannot usually be furnished 1 Light, but must have "H-Bar" muntins either vertically or horizontally or both. Please specify your perference of design on these larger units.

POPULAR SIZES FOR MALTA OR ANDERSEN PICTURE UNITS

Picture Sash Opening	O. S. Casing Opening	Price Home Seal Storm Sash
3-4 x 4-6	3-4 x 4-7	25.44
4-4 x 4-6	4–4 x 4–7	40.08
5-0 x 4-6	5-0 x 4-7	43.36
5-8 x 4-6	5–8 x 4–7	46.64

When ordering Home Seal Storm Sash, always specify type window unit and if not a standard Malta or Andersen unit, give complete measurements mentioned in the instructions including width of mullion casing.

Amazing new





UNSELECT GUM



PLAIN SLICED RED OAK





SELECT RED BIRCH

(Gibraltar)

FLUSH DOORS

take a

Better, Brighter Finish

and at the same time

save 75% of Finishing





PLAIN SLICED WHITE OAK AMERICAN WALNUT



ROTARY CUT RED OAK



UNSELECT BIRCH

It's a fact. SSS Doors come off the production line within one coat (or some times no coat) of a brilliant, durable finish. They cost little, if any more than ordinary doors. So the savings in finishing costs (generally 75%, often more) are all yours.

When waxed

*"Super Satin Surface" and "Triple S" or "SSS" are trademarks owned by GP (General Plywood Corporation) and used by GP and Licensees on products having a Super sealed or Super Micro-sealed surface that satisfies the quality standards established by GP.



RIFT WHITE OAK



SELECT WHITE BIRCH



AFRICAN MAHOGANY



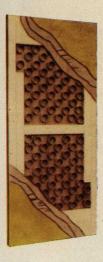
SELECT RED GUM

exclusive construction features

Every GENERAL flush door bespeaks its own quality in its appearance and is guaranteed by General Plywood Corporation against any defects of material or workmanship. GENERAL'S seven-ply construction, provides 2 balanced panels for maximum dimensional stability and full utilization of the stressed skin principle developed and used by the aircraft industry. Seven-ply con-

struction also gives the door two extra glue lines which are stronger than wood itself and provides extra barriers against moisture penetration.

All GENERAL doors are hot plate pressed and manufactured under the most careful controls, providing a permanent bond which equals and exceeds commercial plywostandards.



INSTITUTIONAL HOLLOW CORE FLUSH DOORS

For institutional or commercial use. Designed to combine the economy of hollow core construction with extra heavy stiles, rails and center rail. Extra heavy frame construction accommodates virtually all types of institutional hardware. Ideal for Schools, Hotels, Hospitals and Institutions.

10-INCH RAILS TOP AND BOTTOM

Ample anchoring space for heavy door closers, kick plates and other top and bottom hardware. Added stability plus reversibility—eliminates chances of hanging error.

TWO 40-INCH LOCK BLOCKS

Three-inch-wide lock blocks, combined with three-inch stiles, provide six inches of width over forty inches of length on both sides of door frame—ample lock block area and no chance of hanging error.

EXTRA CENTER CROSS RAIL

Centered, three-inch cross rail on 6'8" door and six-inch rail on 7' door allow for easy installation of panic bars and other special hardware.

COLUMN-CORE CONSTRUCTION

Cylindrical fibre columns—strongest light weight structural form known—are used to insure combined lightness and strength.

3-PLY BALANCED PANELS

Balanced panels assure utmost rigidity and resistance to warpage. Each panel, on the back, carries a complete film of resin which prevents moisture penetration and maintains balance after doors are finished.

HOT PLATE PRESSED

Hot plate pressing under extreme pressures drive glues deep into panels, cores and frame, gives absolute assurance of a permanent bond.

SPECIFICATIONS

Doors shall be flush type, hollow core, veneered wood doors as manufactured by General Plywood Corporation. Construction of the doors shall be as follows:

Rails for top and bottom shall be 10" wide.

Stiles for each side shall be 3" wide. Lock-blocks shall be 3" wide by 40" long centered in each side of door. Center rail shall be 3" wide, centered in 6'8" door and 6" wide centered in 7" door.

Cores shall consist of rigid fibre hollow cylindrical columns 3" in diameter, spaced to give uniform support and maximum strength to door faces. Glue shall comply with U. S. Commercial Standard CS 35-49 type I waterproof boil test bond or type II water resistant bond.

Plywood faces shall be built up of 3 plies of veneer with the center ply crossbanded at 90° to outside plies, bonded together by hot plate press method. Plywood faces shall be belt sanded to produce a smooth surface. Doors shall be guaranteed in accordance with General Plywood Corporation standard form of guarantee.

STANDARD HOLLOW CORE FLUSH DOORS

Ideal for fine homes, cottages, multiple dwelling units and institutions where lightness, beauty and practical economy are first considerations.

SPECIFICATIONS

All hollow core doors shall be flush type veneered doors, of 3-ply faces, bonded under heat and pressure by the hotplate press method, as manufactured by the General Plywood Corporation. The

two faces shall be bonded to cylindrical fibre cores 3'' in diameter and spaced to provide core to face bonding within $1\frac{1}{2}$ '' spacing. Each door shall have two lock blocks.

Exterior Doors to be bonded throughout with Type 1 boil-test waterproof adhesives.

Interior Doors to be bonded with Type 2 water-resistant adhesives.

Doors shall be guaranteed in accordance with General Plywood Corporation's standard form of guarantee.

COLUMN CORE CONSTRUCTION

Cylindrical fibre columns — strongest lightweight structural form known—are

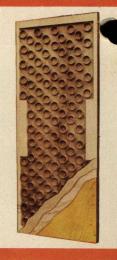
used to insure combined lightness and strength.

TWO LOCK BLOCKS

Wide lock blocks on both sides provide ample space for lockset—eliminates possibility of handling error.

3-PLY BALANCED PANELS

Balanced panels assure utmost rigidity and resistance to warpage. Each panel, on the back, carries a complete film of resin which prevents moisture penetration and maintains balance after doors are finished.





SOLID CORE FLUSH DOORS

For heavy duty institutional, commercial and residential service. Designed for installation in schools, hospitals, hotels and institutions where maximum strength and durability is required. Offers resistance to fire, sound, and extreme abuse.

MATCHING EDGE BANDS

Three-quarter inch matching hardwood edge bands on both vertical edges provide ample trim area.

EDGE-GLUED CORE BLOCKS

Three dimensional stability is obtained through the use of core blocks of varying

length, edge-glued to each other in a staggered pattern, and to the frame, under extreme heat and pressure.

SEVEN-PLY CONSTRUCTION

Absolute flatness of surface is incurred through the use of heavy 3-ply panels bonded to rigid edge-grain blocks that have been selected for uniformity, and dried evenly.

SPECIFICATIONS

All solid core doors shall be flush type, veneered doors, of 3-ply faces, bonded under heat and pressure by the hot-plate press method, as manufactured by the General Plywood Corporation. The two faces shall be bonded to the core which shall consist of rigid edge-grain blocks of Ponderosa Pine or other Conifers, of

varying lengths, glued to each other a staggered pattern to provide true mensional stability. No core shall of tain more than one specie of wood

Doors shall be railed top and with softwood 23/4" wide and glued to core. Vertical edges banded with 3/4" hardwood edge strips to match face veneer, edge-glued to core.

Exterior Doors to be bonded with Type 1 boil test water-proof adhesives.
Interior Doors to be bonded with Tywater-resistant adhesives.

Doors shall be guaranteed in accordance with General Plywood Corporation's standard form of guarantee.

Illustrated Here

ARE JUST A FEW OF THE LIGHT AND LOUVRE OPENINGS POSSIBLE

General core construction, both hollow and solid, permits the installation of an almost limitless variety of light and louvre openings and other detail work. This can be done either at the factory or in any local millwork plant.

Solid core doors can be cut without requiring additional blocking and protection against voids.

The General hollow core door can be cut into at any point without injuring or breaking more than one ring and thereby destroying the support for uncut faces.

















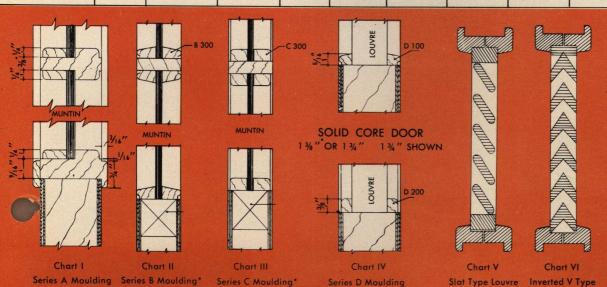
Sizes and Weights Institutional Hollow Core

Standard Hollow Core

DOOR		S.	TAND	ARD H		HOL	JTIONAL LOW DRE	SOLID CORE				
SIZES	1	I ¾″ TH	IICKNES	S	1	34" TH	IICKNES	S	1 % " Th	HICKNESS	1 34" TH	IICKNESS
	6/0	6/6	6/8	7/0	6/0	6/6	6/8	7/0	6/8	7/0	6/8	7/0
1/6	14	15	16	17	17	19	19	20	23	25	43	45
1/8	15	16	17	18	19	21	21	22	26	28	47	50
1/10	17	18	19	20	21	23	23	24	29	. 30	52	55
2/0	19	20	21	22	23	25	25	27	32	33	57	60
2/2	20	21	22	23	25	27	27	29	34	36	61	65
2/4	22	23	24	25	27	29	29	31	37	38	66	70
2/6	24	25	26	27	29	31	32	33	39	41	71	75
2/8	25	27	28	29	31	33	34	36	42	44	76	80
2/10	27	28	29	31	33	35	36	38	44	47	80	85
3/0	28	30	31	33	35	37	38	40	47	49	85	90
3/2							40	42	50	52	90	95
.3/4							42	44	52	55	95	100
3/6							44	47	55	58	99	104
3/8	19						46	49	58	60	104	109
3/10							49	51	60	63	109	114
4/0					1100		51	53	63	66	113	119

COST COMPARISON

/ 8x13/4 Interior Door With Soft Wood Edges	Natural Birch	Select Red or White Birch	African Mahogany	Sliced Lavan	Plain Sliced Red Oak	Plain Sliced White Oak	Rift Sliced White Oak	American Walnut	Grade A Gum	Selected White or Red Gum	Rotary Cut Red Oak
Solid Core	100%	108%	105%	100%	105%	105%	115%	115%		106%	102%
Institutional Hollow Core	74%	83%	79%	74%	79%	79%	94%	94%	69%	81%	76%
Standard Hollow Core	61%	72%	65%	61%	65%	76%	90%	90%	46%	58%	62%
Fire Door	291%	302%	297%	291%	297%	297%	314%	314%	291%	297%	291%
Lead Lined	755%	767%	762%	755%	762%	. 762%	7.79%	779%	755%	762%	755%



General Plywood Standard Mouldings For Light and Louvre

SPECIAL DETAIL WORK

Openings

*NOTEL Lip type Exterior Moulding available to match Series B and Series C Interior Moulding.

Large Detail Drawings of the Moulding Types Shown Here Are Available By Writing General Plywood Corporation, Louisville, Kentucky.



Today's Super Satin Surface flush doors are actually General's long time favorite Gibraltars in dazzling new attire. Always leaders in the field, General doors are now, with the addition of the Super Microseal Process, in a class completely by themselves. Not only does Microseal enhance and glorify the wood grains for which General doors have always been famous, but produces a surface so smooth, so hard, so brilliant and so durable, that finishing costs can be drastically cut or eliminated entirely. General SSS flush doors are a boon to the builder such as comes once in a lifetime. Use them and you will get a MUCH BETTER job for MUCH LESS money.

Doors are surfaced by an exclusive process which involves the simultaneous application of heat and pressure after the completion of the C-200-55 sanding cycle prescribed by U.S. Department of Commerce. In the course of this application, the natural wood lignins or resins are fused and compressed after being reinforced with similarly fused synthetics. When these are allowed to cool they form a tough, hard, skin which penetrates to a measurable degree below the satin smooth surface. Thus it is possible to create a finish heretofore unattainable under any known process and to eliminate from the proceedure such time consuming and expensive steps as sanding, cleaning, filling and priming.

Doors are available in all styles and sizes sold under the tradenames "Gibraltar" and "Colonel".

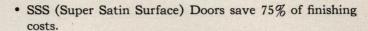
Doors are faced with veneers selected and processed in our own plants. The beauty of these exotic wood grains is magnified and permanently "fixed" by the magic of the Microseal Process. Thus GENERAL SSS doors are endowed not only with "built-in" beauty but with a surface which displays it to the utmost advantage and preserves it indefinitely. All this in the end costs less than ordinary doors.

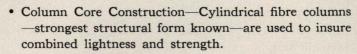
CINCINNATI SASH & DOOR CO.

4500 Reading Road CINCINNATI 29, OHIO

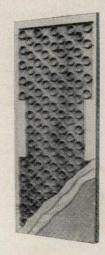


GENERAL "SUPER SATIN SURFACE" HOLLOW CORE FLUSH DOOR





- Two Lock Blocks—provide ample space for lockset—eliminates possibility of handling error.
- 3-Ply Balanced Panels—assure utmost rigidity and resistance to warpage.
- Complete resin film—back of each panel completely covered to prevent moisture penetration.
- SSS—patented process seals surface fibers, reduces warping and improves finish.
- One Coat of Wax—minimum finish requires just one coat of paste wax.



*2-Star Birch 13/8" SSS				Rot	ary Cut Lau	ian SSS
1-14	15-49	50 or more	SIZES	1-14	15-49	50 or more
\$11.67	\$11.16	\$10.83	1'- 6" x 6'-8"-13%"	\$ 9.75	\$ 9.51	\$ 9.15
11.82	11.31	10.98	$1 - 8 \times 6 - 8 - 1\frac{3}{8}$	9.84	9.60	9.24
12.00	11.49	11.13	$1-10 \times 6-8 -1\frac{3}{8}$	10.14	9.90	9.51
12.21	11.67	11.34	$2 - 0 \times 6 - 8 - 1\frac{3}{8}$	10.14	9.90	9.51
12.84	12.27	11.91	$2-2 \times 6-8 -1\frac{3}{8}$	11.04	10.77	10.35
13.47	12.87	12.48	$2-4 \times 6-8 -13\%$	11.04	10.77	10.35
14.01	13.41	13.02	$2-6 \times 6-8 -1\frac{3}{8}$	11.54	11.25	10.82
14.64	14.01	13.59	$2-8 \times 6-8 -13/8$	12.15	11.85	11.38
15.21	14.55	14.10	$2-10 \times 6-8 -13\%$	13.14	12.81	12.33
15.81	15.12	14.67	$3-0 \times 6-8 -1\frac{3}{8}$	13.14	12.81	12.33

^{*2-}Star Birch Doors—Varnish or Stain grade—not necessarily matched for color and grain.

3-8	Star Birch-	134''		Rota	ry Cut Lauan—1¾"		
1-14	15-49	50 or more	SIZES	1-14	15-49	50 or more	
\$16.41 17.19 18.48	\$15.81 16.53 17.79	\$15.21 15.90 17.10	2'-6'' x 6'-8''—1 ³ / ₄ '' 2 -8 x 6 -8 —1 ³ / ₄ 3 -0 x 6 -8 —1 ³ / ₄	\$13.71 14.31 15.30	\$13.38 13.95 14.94	\$12.84 13.41 14.34	
20.37	19.62	18.87	$3-0 \times 7-0 -1\frac{3}{4}$				

INTERIOR HOLLOW CORE FLUSH DOORS

Flush Doors of Precision Quality.

- Our Hardwood Veneered Flush Doors meet the requirements of Commercial Standard 200-55 established by U. S. Dept. of Commerce.
- Guaranteed in accordance with National Door Manufacturers practices.
- 3-Ply Veneers—double belt sanded.
- Stiles $1\frac{1}{2}$ " wide, top and bottom rails $3\frac{1}{8}$ " wide.
- Lock block both sides—3½" wide block plus 1½" stiles giving 4½" lock space.
 Lock block 24" long allowing for positioning of lock.
- Core construction—Horizontal staves, made of chipboard (similar to Novaply), evenly spaced and individually glued to 3 ply face veneers.



DELUXE "A" GRADE BIRCH

Veneers matched for color and figure—large percentage one and two piece veneers—top quality.

			cop quanti.
Sizes	1–14	15–49	50 or more
2-0 x 6-0	\$12.15	\$11.70	\$11.25
1-4 x 6-8-13/8	11.58	11.16	10.74
1–6	11.58	11.16	10.74
1–8	11.79	11.34	10.92
1–10	12.15	11.70	11.25
2-0	12.15	11.70	11.25
2–2	13.41	12.87	12.42
2–4	13.41	12.87	12.42
2–6	13.95	13.44	12.93
2-8	14.63	14.10	13.56
2–10	15.84	15.27	14.67
3–0	15.84	15.27	14.67
3-0 x 7-0	17.46	16.83	16.17

"V-ECON" No. 1 GRADE BIRCH

Varnish or stain grade Birch—not necessarily matched for color or grain—small defects and imperfections, but the best economy grade Birch door on the market—construction same as Deluxe door.

Sizes	1-14	15-49	50 or more
1-2 x 6-8	 \$10.71	\$10.32	\$ 9.93
1-4	 10.71	10.32	9.93
1-6	 10.71	10.32	9.93
1-8	 10.89	10.50	10.11
2-0	 11.31	10.89	10.47
2-4	 12.48	12.03	11.55
2-6	 12.96	12.48	12.00
2-8	 13.56	13.05	12.54
3-0	 14.76	14.19	13.65

All our Birch hollow core doors can be reduced to 6-6 height by ripping one-inch off both top and bottom rails.

"LO-COST" PHILIPPINE MAHOGANY (LAUAN)

A quality hollow core door with softwood edge strips Selected one-piece—Rotary Cut Veneer

Sizes	1–14	15–49	50 or more
1–4 x 6–8	\$ 9.18	\$ 8.97	\$ 8.55
1–6	9.18	8.97	8.55
1–8	9.60	9.39	8.94
2-0	10.37	10.14	9.66
2–4	11.48	11.22	10.71
2–6	11.48	11.22	10.71
2–8	11.97	11.70	11.16
3–0	19 60	12.30	11.70

Orders for both grades of Birch and Lo-Cost Philippine Mahogany can be combined for quantity.

Special Note: Contact office for quotation on 250 doors or more direct factory shipment. Flush doors—both solid and hollow core; veneers of many hardwoods including Gum, Oak, African Mahogany and Walnut can be included in factory shipment.

Section 5 Page 2 Effective 9 / 58 / 33

SOLID CORE FLUSH DOORS

For both Exterior and Interior — Institutional, Commercial and Residence Uses

Waterproof resin bonded glue—3-Ply Face Veneers. Both 13/8" and 13/4" thicknesses

TUNNELITE SOLID CORE FLUSH DOORS

- Provides ultimate in flatness and retains the advantages of greater resistance to fire, sound, and abuse.
- Core made of fluted chipboard (selected hardwood chips and adhesives) having advantages of solid core door but lighter in weight.
- Crossbanding and face veneers bonded same as conventional solid wood stave door.
- · Standard wood edge strips with lock block two sides.
- Particle board core is assurance that flat surface of door faces will not show grid pattern of wood staves.
- Ideal for industrial and institutional use—interior or exterior.

	Rot. Cut Lauan		Unsel Birch	
Stock Sizes	1-11	12 or more	1-11	12 or more
2'-6" x 6'-8"—13/8	\$21.27	\$20.67	\$24.66	\$23.97
2-8 x 6-8	22.47	21.84	25.77	25.05
3-0 x 6-8	24.81	24.09	26.58	25.83
$2-6 \times 6-8 -1\frac{3}{4} \dots$	22.32	21.66	25.95	25.20
2-8 x 6-8	23.58	22.89	27.09	26.34
3-0 x 6-8	26.04	25.29	27.93	27.15
3-0 x 7-0			29.61	28.77

Other sizes and other wood veneers available—factory shipment within 30 days.

GENERAL "SUPER SATIN SURFACE" SOLID CORE FLUSH DOORS

- Doors of conventional vertical wood stave core made by a manufacturer recognized nationally by architects, builders and dealers for quality doors.
- 7 Ply Construction—hot plate pressed and manufactured under careful controls which equal and exceed commercial plywood standards.
- SSS (Super Satin Surface) doors save 75% of finishing costs—contact us for complete instructions on finishing.
- SSS exclusive process seals the surface fibers so it reduces warping while improving the finish.

	SSS Lauan		SSS "3-Star" Birch	
Stock Sizes	1-11	12 or more	1-11	12 or more
2'-8" x 6'-8"—13/8"	\$32.82	\$31.29	\$29.91	\$28.53
3-0 x 6-8	35.31	33.69	32.16	30.69
$2-6 \times 6-8 -1\frac{3}{4} \dots$	31.53	30.09	28.80	27.48
2-8 x 6-8	32.82	31.29	29.91	28.53
3-0 x 6-8		33.69	32.16	30.69
$3-0 \times 7-0 -1\frac{3}{4} \dots$	36.21	34.53	32.97	31.47

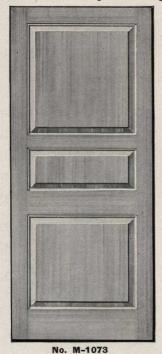
- General SSS Flush Doors available all sizes and many wood veneers on special order factory shipment.
- We request an opportunity to quote on special lists of flush doors for institutional, commercial or industrial projects as well as residential use.
- Request information on General Institutional Hollow Core Flush Doors—a sturdy wide rail construction door ideal for hotels, hospitals and institutions.
- All our Solid Core Flush Doors are guaranteed in accord with the Standard Door Guarantee.

THE WILLIAMSBURG INTERIOR DOOR

Adaptations of Exceptional Quality of Design and Fine Craftsmanship

No. 1 W. P. PINE

From historic Williamsburg, Virginia, comes the inspiration for these architectural gems—adaptations of unusual merit—a picture of perfect balance and good proportion.



LAYOUT-

Stiles and Top Rail 43/4" Overall. Bottom Rail 8" Overall. Lock Rail 77/8" Overall. Upper Cross Rails and Mulls 41/6" Overall. Ovolo Sticking. Lower Panels 22" High Daylite. Center Panels 81/4" High Daylite. Upper Panels Vary.

M-1073-3 RAISED PANELS

Sizes		Prices
1'-6" x 6'-8"-13/8"	thick	\$18.96
$1-8 \times 6-8 -1\frac{3}{8}$	thick	19.65
$2-0 \times 6-8 -1\frac{3}{8}$	thick	19.65
$2-4 \times 6-8 -1\frac{3}{8}$	thick	21.24
$2-6 \times 6-8 -1\frac{3}{8}$	thick	21.93
$2-8 \times 6-8 -1\frac{3}{8}$	thick	22.74
$3-0 \times 6-8 -1\frac{3}{8}$	thick	24.21
$3-0 \times 7-0 -1\frac{3}{8}$	thick	26.31

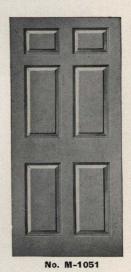
We recommend that M-1073 and M-1051 design doors be "treated with Woodlife" to reduce panel expansion and contraction and prevent warping. Add for treating \$0.75 per door.

6 PANEL COLONIAL DOORS

No. 1 W. P. PINE

Layout Stiles and Top Rail 43/4" overall Lock Rail 95/8" overall Bottom Rail 8" overall

Bottom Rail8" overall	
Sizes	No. M-1051
2'-0'' x 6'-0''-13/8''	. \$15.90
1-6 x 6-8 -13/8	16.11
1-8 x 6-8 -13/8	. 16.77
1-10 x 6-8 -13/8	. 16.77
2-0 x 6-8 -13/8	. 16.77
2-2 x 6-8 -13/8	. 18.33
2-4 x 6-8 -13/8	. 18.33
2-6 x 6-8 -13/8	. 18.99
2-8 x 6-8 -13/8	. 19.80
3-0 x 6-8 -13/8	. 21.21
3-0 x 7-0 -13/8	. 22.80



Note-We recommend that M-1051 and M-1073 doors be treated with Woodlife Toxic Preserver to reduce to a minimum the expansion and contraction of the panels.

Woodlife Treating......add, \$0.75

Note—See Section 2, Page 1 for 13/4" 6 Panel Outside Doors

The Story of The Scientifically-Built HOLLOW FLUSH DOOR...



The World's Finest!

UNCONDITIONALLY GUARANTEED

TEE-COR HOLLOW FLUSH DOOR

The Inside Story of the MORGAN TEE-COR ... The World's Finest LOW COST FLUSH DOOR! 7

NOTE THESE EXCLUSIVE FEATURES . .

- A Full 1%" width stiles of solid straight softwood.
- Top and bottom rails are full 234" width solid straight softwood. Doors may be reduced as much as 2" in height by trimming an equal amount from both top and bottom of door.
- Lock blocks on both sides of 13%" doors are 27%" x 20" softwood. This provides a lock area of 41/4" x 20". Doors of 134" thickness have extra long lock blocks 21/8" x 36" softwood. This provides a lock area of 41/4" x 36" for exterior hardware.
- D Scientifically arranged truss block core spaced in Exclusively Morgan "T" formation throughout the entire area of the door. Set at angle in relation to grain of wood in face veneer so that they equalize all stresses—crosswise, lengthwise and diagonally.
- Faces are the finest quality selected veneers, belt sanded to a perfect finish. Entire inside surfaces of face panels are coated with highest quality, unadulterated, moisture-repellent urea resin glue. All face panels are beautifully grained 3 ply, 1/8" thick.
- Glue is cured under controlled pressure and furnishes the strongest bond between the face panels - extensive core area — frame and lock blocks. Coating the entire inside surface of the face panels forms a complete barrier against absorbing moisture from within. This is just as necessary as finishing the exterior of the door to prevent moisture absorption from without.

Scientific Construction

TEE-COR DOORS

Unequalled at Any Price!

This outstanding, low-cost Morgan Hollow Flush Door is of scientific construction. Within this door are scientifically arranged wood fibre blocks that are moisture resistant. They are precisely positioned to keep the faces uniformly flat. They absolutely do not show through the faces at any time or under any condition. The exclusive Morgan "T". placement of the core blocks equalizes stresses in all directions under all climatic conditions. As a result, Morgan Tee-Cor Flush Doors are stable against dimensional changes, warping and twisting.

Tee-Cor Doors are precision inspected under direct intense light rays, engineered exclusively by Morgan.

You are assured of the ultimate in beauty, quality, material, workmanship and finish all at a low price.

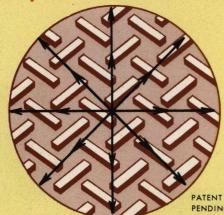
This Means You Can Have The World's Finest Door

At a Price Every Builder, **Every Home Owner Can Afford**



PATENT PENDING

SCIENTIFIC STRENGTH Behind Every LOW COST TEE-COR DOOR



Tee-Cor core blocks are scientifically placed so that stress is equalized in all directions - crosswise, lengthwise and diagonally, under all climatic conditions. An exclusive Morgan feature that makes the Tee-Cor today's top door buy!

Beautiful Face Veneers

FOR MORGAN TEE-COR DOORS

> Furnished in Standard Stock Sizes 138" or 134" thick.

M-4280 "A" GRADE PHILIPPINE MAHOGANY (LAUAN)

Only finest quality selected veneers. The most versatile veneer for all types of finishes at low cost..

M-4280 "A" GRADE BIRCH

Beautiful one-piece or book matched veneers carefully selected for pattern and quality.

M-4290 No. 1 GRADE BIRCH

Carefully selected top quality face veneer. Suitable for natural finish, staining or painting.

M-4280 "A" GRADE RED OAK

Carefully selected finest quality veneers. Suitable for all types of finish.

ALL FACE PANELS ARE 3 PLY, 1/8" THICK. ALL DOORS ARE FOR EITHER INTERIOR OR EX-TERIOR USE.





LIGHT UNITS DECORATIVE

Engineered by MORGAN

STRADDLE MOULDING UNITS...Practical • Weather Tight • Quickly Installed

AVAILABLE FOR DOORS 13/8" OR 13/4" THICK

MORGAN STRADDLE MOULDING LIGHT UNITS provide a protective overlap to the edge of the openings on face panels of door, and waterproof compound furnishes a PERMANENT SEAL against all types of weather.

NEW Straddle Moulding Light Units . . . engineered and designed by MORGAN add beauty and utility to hollow and solid flush doors at LOW COST! Constructed with mitered joints, glued and double nailed for permanence. Available in woods to match doors.

Illustrations below show light units installed in doors and illustrate the versatility of these new MORGAN designs.



MORGAN STRADDLE MOULDING M-52 for 13/8" doors and 134" doors.

Units secured in door opening by stainless steel screws



M-52-2 **Light Unit**





















Properly engineered . . . beautifully designed . . . architecturally correct . . . guaranteed by MORGAN!

Special Heavy Decorative Trim - for added beauty at Low Cost!

STRADDLE MOULDING LIGHT UNITS . FRAMES . MEDALLIONS . 3 DESIGNS OF MOULDING . GLASS SIZE 114" x 114" . MADE FOR BOTH 1%" AND 14" DOORS

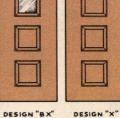


Enhancing designs of HEAVY MOULDING light units, HEAVY MOULDING decorative frame units, and medallions . . . engineered and designed by MORGAN . . . add beauty and utility to hollow and solid core flush doors. Securely built for permanence . . . low in cost. Make flush doors "decorator doors" with these new MORGAN innovations . . . easily installed or applied . . . three designs of moulding from which to choose.



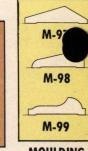
DESIGN "AX"







DESIGN"CX"



MOULDING **DESIGNS**

Guaranteed by MORGAN!

MORGAN LOUVERS . . . For Better Ventilation, Air Circulation and for Maintaining Uniform Temperatures

MADE TO FIT 138" AND 134" HOLLOW AND SOLID FLUSH DOORS

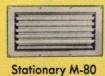
Wood Louvers . . .

M-79 (with bar) M-77 (without bar)

New Straddle Moulding Louver Units for both hollow and solid core flush doors . . . engineered by MORGAN . . . constructed of finest woods . . . with stationary slats . . . styled for beauty and utility . . . low in cost . . . easily installed. Made to fit both 1-38" and 1-34" doors. Guaranteed by MORGAN.

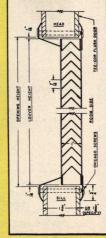
Metal Louvers . . .

MORGAN METAL LOUVERS FIT ALL TYPES OF FLUSH DOORS. Engineered especially by MORGAN. Clamps both sides of door similar to Morgan Wood Louver Units and Morgan Straddle Moulding light units. Easy to install (see cross section views). Baked enamel finish natural birch, not grained; special colors including grained finishes available. Screws furnished.

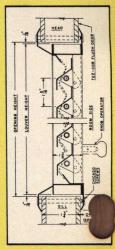




Adjustable M-81



STATIONARY M-80



ADJUSTABLE M-81

SOLID CORE FLUSH DOORS

For both Exterior and Interior Use

Water proof resin bonded glue—3-Ply face veneers $1\frac{3}{8}$ " and $1\frac{3}{4}$ " thicknesses

VENEERED BIRCH - Satin Smooth - Double Belt Sanded

	List Prices	
	1–11	12 or more
2-8 x 6-8-13/8	\$26.46	\$25.98
3-0 x 6-8	28.50	27.99
2-8 x 6-8-1 ³ / ₄ .	27.99	27.45
3-0 x 6-8	29.82	29.22
3-0 x 7-0	32.07	31.44

VENEERED PHILIPPINE MAHOGANY (LAUAN)

2-8 x 6-8-13/8	\$20.94	\$20.34
3-0 x 6-8	23.49	22.89
2-8 x 6-8-1 ³ / ₄	24.57	23.88
3-0 x 6-8	26.73	25.98

VENEERED NO. 1 PONDEROSA PINE—1/4" Sawn Veneers (Heavy veneers permits "V" Grooving)

2-8 x 6-8-1 ³ / ₄	\$41.97	\$40.77	
3-0 x 6-8	44.94	43.95	
3-0 x 7-0	45.60	44.70	

FIR SLAB FIRE DOORS

For Interior Use Only

9 Ply-No Edge Strips-13/8" Thick

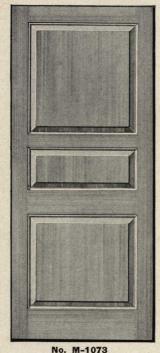
2-8 x 6-8	13/8"	\$14.82
3-0 x 6-8	13/8"	16.44
3-0 x 7-0	13/8"	17.52

THE WILLIAMSBURG INTERIOR DOOR

Adaptations of Exceptional Quality of Design and Fine Craftsmanship

No. 1 W. P. PINE

From historic Williamsburg, Virginia, comes the inspiration for these architectural gems-adaptations of unusual merit—a picture of perfect balance and good proportion.



LAYOUT-

Stiles and Top Rail 43/4" Overall.

Bottom Rail 8" Overall.

Lock Rail 77/8" Overall.

Upper Cross Rails and Mulls 41/16" Overall.

Ovolo Sticking.

Lower Panels 22" High Daylite.

Center Panels 81/4" High Daylite.

Upper Panels Vary.

M-1073-3 RAISED PANELS

Sizes	Prices
1'-6" x 6'-8"—13/8" thick	\$19.62
1'-8" x 6'-8"—13/8" thick	19.83
2'-0" x 6'-8"—13/8" thick	20.34
2'-4" x 6'-8"—13/8" thick	21.99
2'-6" x 6'-8"—13/8" thick	22.71
2'-8" x 6'-8"—13/8" thick	23.55
3'-0" x 6'-8"—13/8" thick	25.08

We recommend that M-1073 and M-1051 design doors be "treated with Woodlife" to reduce panel expansion and contraction and prevent warping. Add for treating \$0.75 per door.

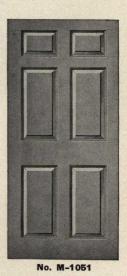
6 PANEL COLONIAL DOORS

No. 1 W. P. PINE

Layout

Stiles and Top Rail.43/4" overall " overall Lock Rail.

Bottom Ran Overan	
Sizes	No. M-1051
2-0 x 6-0-13/8"	\$16.47
1-6 x 6-8-13/8"	16.74
1-8 x 6-8-13/8"	16.95
2-0 x 6-8-13/8"	17.40
2-4 x 6-8-13/8"	19.08
2-6 x 6-8—13/8"	19.77
2-8 x 6-8-13/8"	20.61
3-0 x 6-8-13/8"	22.11

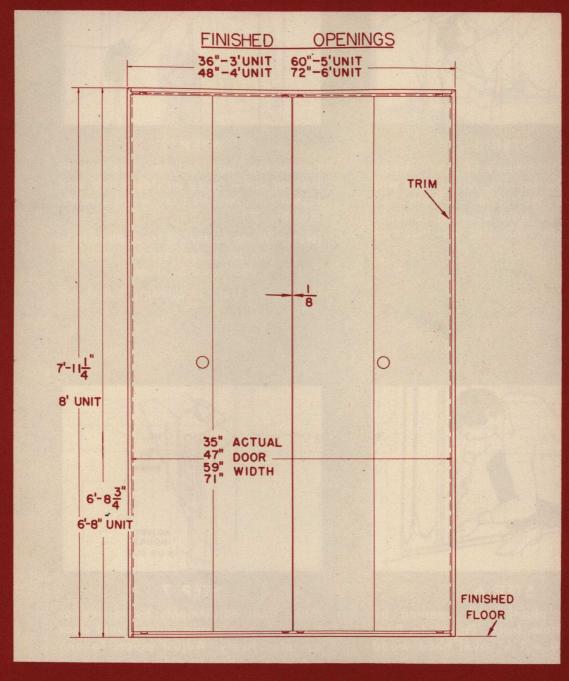


Note-We recommend that M-1051 and M-1073 doors be treated with Woodlife Toxic Preserver to reduce to a minimum the expansion and contraction of the panels. Woodlife Treating......add, \$0.75

Note—See Section 2, Page 1 for 13/4" 6 Panel Outside Doors.

SLIMDOR

Polding Unit Installation Procedure

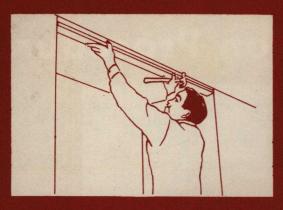


AVAILABLE SIZES

	HALF UNITS							
		Door Width	Opening Width	Finished Heights				
Size	Size			6'-8" Units	8' Units			
	1'-6"	171/2"	181/2"	6'-83/4"	7'-111/4"			
2	2'-0"	231/2"	241/2"	6'-83/4"	7'-111/4"			
	2'-6"	291/2"	301/2"	6'-83/4"	7'-111/4"			
3	3'-0"	351/2"	361/2"	6'-83/4"	7'-111/4"			

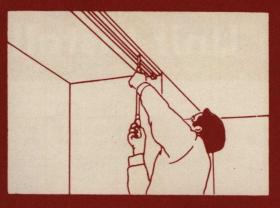
FULL UNITS							
	Door Opening Finished Heights						
Size	Width	Width	6'-8" Units	8' Units			
3'-0"	35"	36"	6'-83/4"	7'-111/4"			
4'-0"	47"	48"	6'-83/4"	7'-111/4"			
5'-0"	59"	60"	6'-83/4"	7'-111/4"			
6'-0"	71"	72"	6'-83/4"	7'-111/4"			

INSTALLATIO



STEP 1

Nail securely a piece of 1 x 4 across the top of the opening, either flush with the outside wall line, or back 3/4", depending on how opening is to be trimmed. (See typical header construction and trim.)



STEP 2

Center top track between walls with bracket screw holes on closet side, and fasten with No. $10 \times 1''$ wood screws. (See Fig. 2.)

(Note—When fastening track directly to plaster longer screws (not provided) must be used.

Lay bottom track in opening but do not fasten.



STI

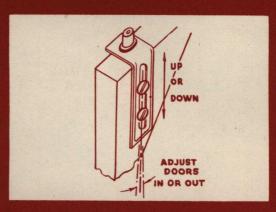
Fasten pivot to gus nylon bearing 1/4" f and fasten securely

Fasten pivot to gus nylon bearing $\frac{1}{8}$ and fasten finger ti



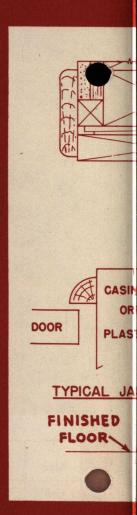
STEP 6

Make door plumb with opening by shifting bottom track. Fasten to floor with No. 10 x $1\frac{1}{4}$ oval head wood screws.



STEP 7

Make final adjustments by raising or lowering pivots and guides until door operates freely. Adjust pivots to one side or the other to obtain a minimum of $\frac{1}{8}$ " clearance between panels.



N PROCEDURE



P 3

et with shoulder of om bottom of panel

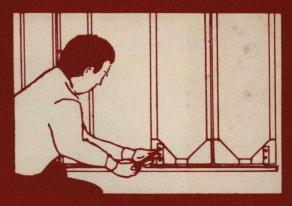
et with shoulder of from top of panel ht.



STEP 4

Place panel in opening and engage bottom pivot with bushing in track. Adjust top pivot to engage bushing in top track.

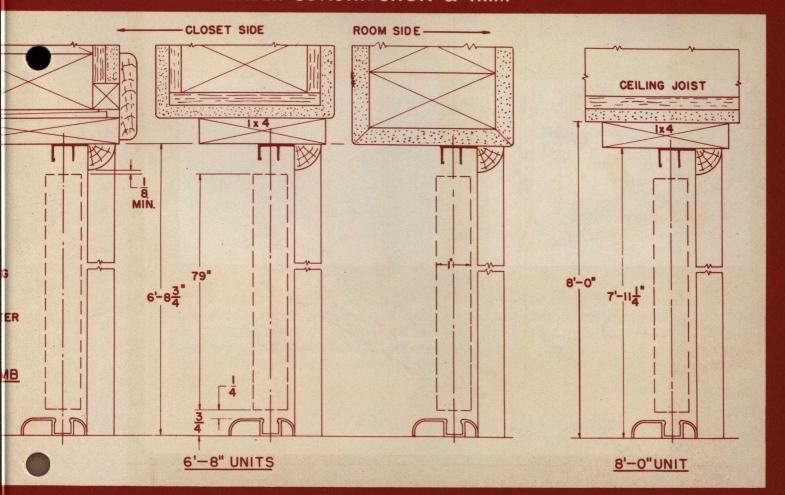
(Note—Repeat steps 3 and 4 with opposite set of panels.)



STEP 5

Insert guides into track and fasten securely to door.

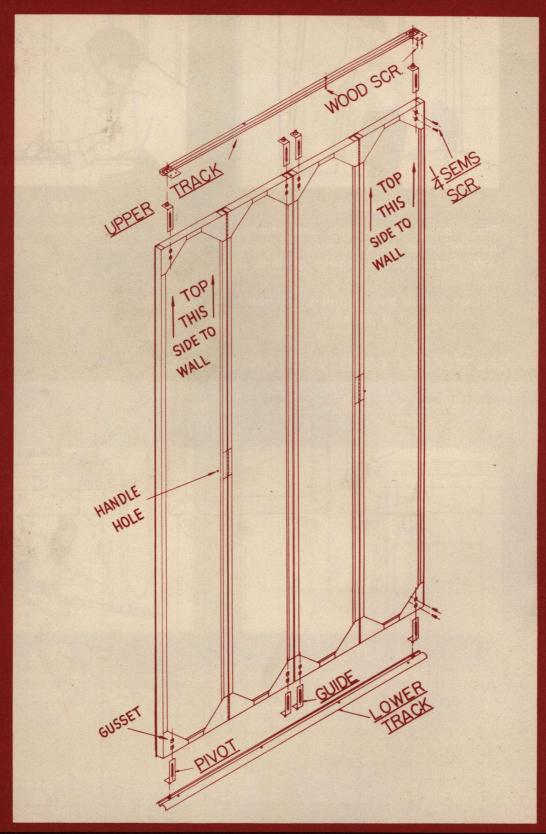
TYPICAL HEADER CONSTRUCTION & TRIM



PAINT BOTH INSIDE AND OUTSIDE OF DOOR WITH AN EQUAL AMOUNT OF PAINT

EXPLODED BACK VIEW OF

SLIMDOR



CONSUMER PRODUCTS DIVISION

PULLMAN INDUSTRIES

PULLMAN MICHIGAN

America's NEW SLIMDOR silent folding doors

made of the finest pressed wood building panels—

builders and home owners

PROVIDES full vision full opening width full walk-in AT GREAT SAVINGS!

> They're ideal closures for closets and storage walls, anywhere—in homes, apartment buildings, hotels, schools, institutions, factories and commercial buildings.

typical examples of SLIMDOR stee made of the finest pressed wood or plywood





attractive

The slim, clean lines and modernistic design appeals instantly to everyone. They beautify any interior.

installation—fast and simple

Anyone can install one in a matter of minutes, using only a screwdriver—it's that simple. You enjoy substantial savings on the cost of installation of Slimdor Silent Folding Doors.

"feather touch"

Opening and closing is action. Door pivots, at floating bushing—on li and glides in aluminum t



Slide Doors Offer
Only ½ Access



Swing Doors Offer Only 1/3 Access



Slimdor Doors Offer Full Width Access

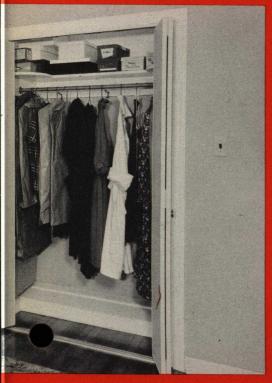


Gard

SLIMDOR ... AMERICA'S

NEW

framed folding closet door installations building panels—trimmed and framed in steel





operation

a quiet, smooth, gliding the corner post, in a fetime nylon bearings, racks with nylon guides.

fits any standard door frame

Available in either the standard 6' 8" height, or, the 8' ceiling height. When closed, doors are flush.

decorate to fit color scheme

You can paint doors to match the trim, with any type of paint on the market, or, they can be papered to create any decorative motif you prefer.

Factory primed pressed wood panels are available.

Ventilated panels can be provided.



Wardrobes



CI....



Basement Storage

CONOMICAL FOLDING DOORS!

SLIMDOR silent folding doors

provide the most economical "Full-Wall" close and storage walls on the market



fits any standard door frame

Eight standard sizes: 3, 4, 5 and 6 feet wide; 6' 8" and 8' 0" high.

Each door is shipped complete with all parts and hardware.

Using Slimdor Silent Folding Doors, in either tandem or multiple units, you enjoy full wall closets or storage walls, anywhere in your home. Now, a full wall in any room, hallway, basement or attic, can be easily used to provide ample storage or closet space.

You enjoy full vision and full walk-in of the closet or storage area, because the doors open the full opening width. Every inch of floor or

wall space can be used, and, they save space in small quarters, too.

Here's a bedroom $12' \times 16'$ with an installation covering almost the entire wall.

Any number of doors, including half panels or single-fold doors can be used in the closet or storage area, depending upon preference, and the length of the wall area or size of the opening.

manufactured and distributed by

CONSUMER PRODUCTS DIVISION

PULLMAN INDUSTRIES

PULLMAN MICHIGAN

Now you can enjoy-anywhere in your home.



THE ECONOMY LINE

Home owners, builders, contractors, and architects, alike, proudly acclaim these attractive "SLIMDOR" Sliding Doors. It is the **most economical** line of sliding doors available today. The panels are made of the finest pressed wood—trimmed and framed in steel.

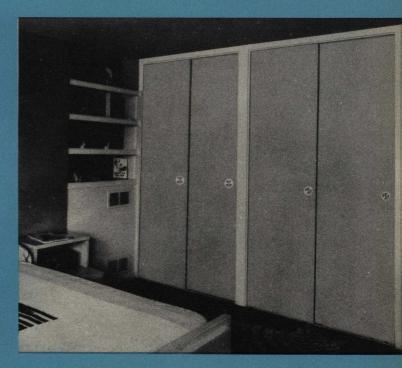
ROOMY CLOSETS ANYWHERE

Now you can enjoy roomy storage space—anywhere in your home—in any room, in the attic, or in the basement. Whether it's a massive wardrobe closet for your master bedroom, or, just a roomy closet for a smaller room, or a narrow hallway, SLIMDOR provides the ideal answer.

"SLIMDOR"

LOWEST PRICED EASY-TO-USE

"SLIMDOR"
SLIDING DOORS



WARDROBE CLOSET

Here's an attractive wardrobe closet. It's a wall-to-wall, floor-to-ceiling closet, with entire interior area usable.

SLIDING DOORS

Manufactured and Distributed by

CONSUMER PRODUCTS DIVISION

PULLMAN INDUSTRIES

PULLMAN MICHIGAN USE THEM HERE!

USE THEM THERE!

USE THEM EVERYWHERE!

"SLIMDOR" SLIDING DOOR Leatures you'll ENJOY

EASY TO INSTALL

You need only a screwdriver, and a few minutes of time to install. It's a simple task!

EASY TO OPERATE

Door opens and closes with a gliding action, and, without pressure—just finger touch.

SHIPPED "COMPLETE"

Doors are shipped completely assembled, with all parts and hardware, ready to install.

CHOICE OF FINISH

You can finish them in paint, wallpaper, or other covering, to create any desired motif.

EIGHT STANDARD SIZES WILL FIT ANY OPENING

Heights -6' 8" and 8' 0"

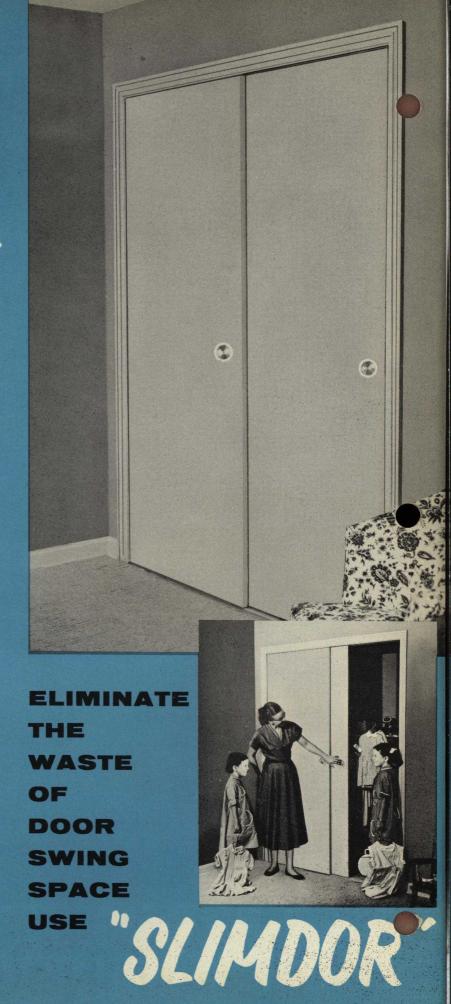
Widths -3', 4', 5' and 6' or multiples for wider openings.

ADJUSTABLE GUIDES

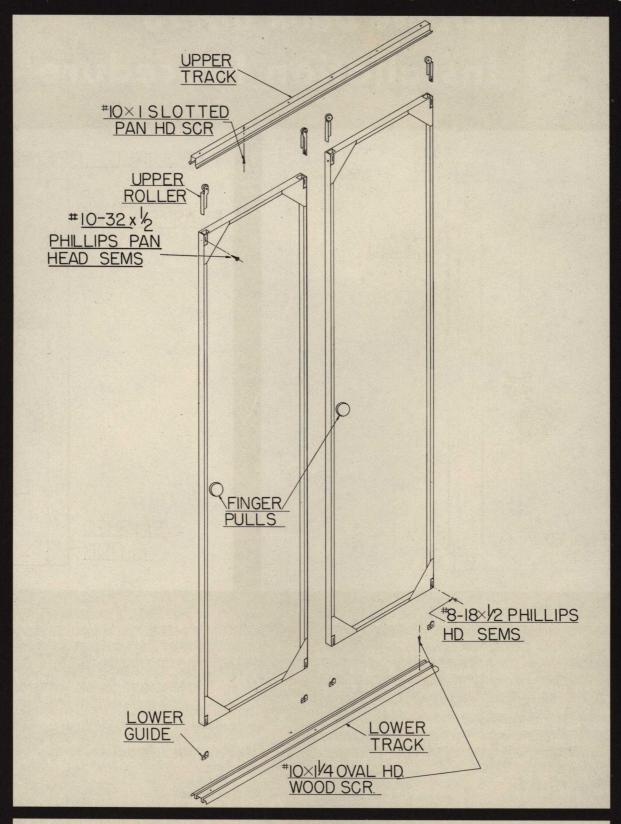
The lower Guides, made of Nylon, permits smooth, quiet action. They are concealed inside the steel tubing, and can be fully adjusted.

ADJUSTABLE ROLLERS

The Upper Rollers are an assembly of molded nylon and steel. These, also, are concealed inside the steel tubing frame and are fully adjustable by loosening a single screw.



SLIMDOR SLIDING DOOR UNITS



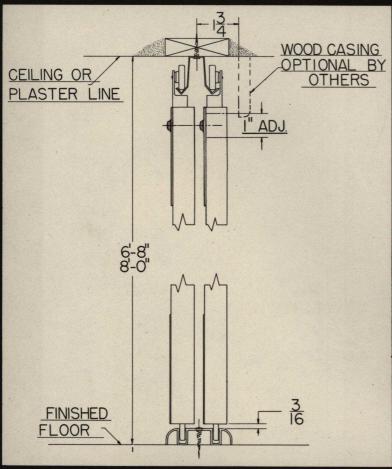
CONSUMER PRODUCTS DIVISION

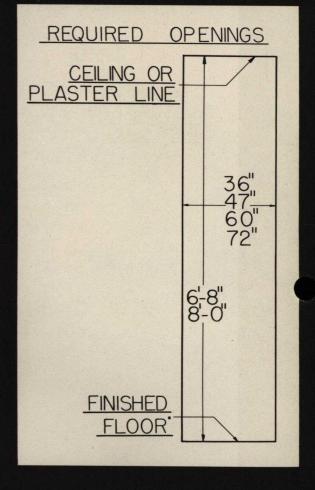
PULLMAN INDUSTRIES

PULLMAN



SLIMOOR SLIDING DOOR UNITS Installation Procedure





- 1. Center upper track between side jambs and fasten to header with #10 x 1 pan head screws. Note: When fastening directly to plaster 1½" screws (not provided) should be used to reach wood back up. Place lower track in opening but do not fasten.
- 2. Both the upper roller assemblies and the lower guides have been fastened to the door panels by the fabricator. Hang rear door first by inserting rollers into notches in upper track. Raise one side of door to clear bottom track by approximately 3/16" and fasten roller assembly by tightening screw in rear or back of frame. Repeat operation on opposite side of panel.
- 3. Loosen screws holding bottom guides and drop

- guides into groove of lower track. Guides should not touch bottom of groove but should extend far enough to hold door in place.
- 4. With the door operating freely, raise or lower roller assemblies until door is parallel with side jamb.
- 5. Repeat steps 2, 3 and 4 with front door.
- **6.** Shift lower track until it is directly under upper track and fasten to floor with $\#10 \times 1\frac{1}{4}$ " oval head wood screws.
- 7. Trim as desired.
- 8. Paint both inside and outside of doo. with an equal amount of paint.

CAUTION!!!

To insure ease of operation, care should be taken to keep all rollers, guides and tracks free of paint.

TWO PANEL DOORS

No. F82 FIR FIR STILES, RAILS AND PLYWOOD PANELS



No. F82

Sizes	No. F82 2 Reg. Panels Fir
2- 0 x 6- 0—13/8"	\$10.23
2- 6 x 6- 6—13/8"	11.16
1- 6 x 6- 8-13/8"	10.83
2- 0 x 6- 8-13/8"	10.83
2- 4 x 6- 8-13/8"	11.19
2- 6 x 6- 8-13/8"	11.31
2- 8 x 6- 8-13/8"	11.46
3- 0 x 6- 8-13/8"	12.48
2-10 x 6-10—13/8"	12.78
3- 0 x 7- 0—13/8"	13.53

FIVE CROSS FLAT PANELS DESIGN F-5 B GRADE FIR

Sizes No. F-5 5X Panel "B" Grade Fir $2-6 \times 6-6-13\%$ " \$12.21 $2-8 \times 6-8-13\%$ " 12.51



No. F-5-Fir

FIR SLAB FIRE DOORS

For Interior Use Only

9 Ply—No Edge Strips—13/8" Thick

 $2-6 \times 6-8 \quad 1\frac{3}{8}$ " \$13.95 $2-8 \times 6-8 \quad 1\frac{3}{8}$ " \$14.76 $3-0 \times 7-0 \quad 1\frac{3}{8}$ " \$17.35

MORGAN LOUVER DOORS

M-511 DESIGN—No. 1 W. P. PINE—M-513 DESIGN 13%" THICK



No. M-511 Louver Door 2 Sections Stationary Slats

These new Morgan interior Louver doors are designed for the modern home yet has the character of the Early American home.

An excellent bed-room door providing privacy without stopping circulation of air and heat.

Ideal Closet door—preventing dampness and musty odor. Highly decorative for the Ranch-Type or Colonial Home.

M-511 Design	Size	es		M-513 Design
\$10.71	1'-0" x 6'-8"-	$-1\frac{3}{8}''$	thick	
11.49	1-3 x 6-8	. "	"	\$14.85
11.49	1-4 x 6-8	"	"	14.85
12.06	1-6 x 6-8	"	"	15.42
13.32	1-8 x 6-8	"	"	17.67
14.40	2-0 x 6-8	"	"	18.75
15.45	2-4 x 6-8	"	"	21.96
15.96	2-6 x 6-8	"	"	22.68
16.50	2-8 x 6-8	"	"	23.43
17.55	3-0 x 6-8	"	"	24.90



Louver Door
Raised Panel below
Stationary Slats above

MORGAN DOOR BLINDS

11/8" THICK

Door Blinds of Authentic Traditional Design — Can be Contemporary in Use!

Door Blinds have many Interior Uses as Wardrobe and Passage Doors



Door Blinds—M-510—1 1/8" thick Stiles 2 1/4" at Slate Top Rail 2 1/2" Cross Rail 3 3/8" Concealed Rail Moulded one side Bottom Rail 9" Slats 1/4"

Section 5 Page 6 Effective 9 / 58 / 33 M-510 Design has Heavy 5/8" Square Hip Raised Panels Two Sides

M-512 Design—2 Sections
Stationary Slats

Charle Cino

	Stock Sizes	
M-510	Pairs	M-512
	2'-0" x 6'-8"	\$18.96
\$22.95	2-6 x 6-8	20.28
22.95	2-8 x 6-8	20.28
23.70	3-0 x 6-8	21.15
	$3-0 \times 7-0$	22.92

Door Blinds Treated with Wood Life.

Not Rabetted.

Request your copy of the Morgan Blinds, Shutters and Louver Door Catalog—Full of ideas on use of Door Blinds and Louver Doors.

Note: Door Blinds can be ordered singly or in pairs. If ordered singly, take half price of pair—no penalty.



Door Blinds—M-512—11/8" thick Stiles 2 ½" Top Rail 2½" Cross Rail 4½" Bottom Rail 6"



"Spacemaster Line"

The folding door with a touch of magic for the home—

Saves Space—no lost area for swinging door.

Solves Special Problems-Eliminates "tight spots" and makes closets more available.

Divides Rooms—A "movable wall" without the cost of remodeling.

Modernfold's new low-priced "Spacemaster" Line of doors—handsome—quality door designed specifically for residential installations.

Five popular colors:

SMOKE GREY-OFF WHITE-BEIGE-TWEED-GOLDEN WHITE

May be painted with any good quality *rubber base* paint if desired to match particular color design, or can be slip covered with any fabric or coated wallpaper.

Carried in stock—Cincinnati warehouse—in 7 popular sizes and all five colors

Modernfold "Spacemaster" Prices

	Opening Width	Opening Height	Stacking Dimensions	No. Doors Per Carton	Shipping Wt. Per Carton	List Prices	
Door No.						Smoke Grey Off-White Beige	Golden White Tweed
2068	2-0	6-81/2	4 ³ 4" 5 ¹ 4" 5 ³ 4" 7 ¹ 8"	4	78 lbs.	\$23.45	\$24.45
2668	2-6	6-81/2	51/4"	4	86 lbs.	25.95	26.95
3068	3-0	6-81/2	53/4"	4	98 lbs.	28.95	29.95
*4068	4-0	6-81/2	71/8"	3	97 lbś.	39.50	40.50
*4080	4-0	8-0	71/8"	3	120 lbs.	47.50	48.50

^{*} Available for optional installation—free to fold from either side or with one side attached.

Spacemaster Doors also available in 6-6 heights in 2-6 and 3-0 widths—same price as 6-8 heights.

Spacemaster Room Divider Sizes available from 4-0 to 12-2 widths, 6-6, $6-8\frac{1}{2}$ and 8-0 heights. Contact Office for prices.

CLOSET SPECIALS:

Spacemaster Doors are available also in "Closet Specials"—for builders—which have smoke grey, beige or off-white fabric on outside and special economy fabric on inside. All doors have "fixed" jambs (opening right to left).

Sizes available—4-0, 4-11 and 5-11 widths 6-6, $6-8\frac{1}{2}$ and 8-0 heights 9 Prices quoted upon application.

QUANTITY DISCOUNTS	
5 to 9 cartons	1/2% discount
10 to 25 cartons	5% discount
26 or more cartons	7% discount

Shipments less than 10 cartons FOB Cincinnati, Ohio. 10 or more cartons freight allowed direct from factory or delivered via our truck.

Free delivery in our normal trucking area. Terms-Net, 30 Days.



"Woodmaster Line"

All doors packed one per carton, with track and all necessary hardware for installation. It is recommended that doors be ordered with track mould. Prices below do not include track mould.

Code No.	Size	Shipping Weight	Mahogany Finished	Mahogany Unfinished	Oak, Birch or Walnut Finished	Oak, Birch or Walnut Unfinished
W2668	2'-6" x 6'-8½"	51	\$45.42	\$43.71	\$53.40	\$51.60
W3068	3-0 x 6-8½	60	51.75	49.68	60.75	58.68
W3768	$3-7 \times 6-8\frac{1}{2}$	75	62.40	59.88	73.29	70.68
W4168	$4-1 \times 6-8\frac{1}{2}$	87	72.99	69.99	85.59	82.65
W2666	2-6 x 6-6	51	45.42	43.71	53.40	51.60
W3066	3-0 x 6-6	60	51.75	49.68	60.75	58.68
W3766	3-7 x 6-6	75	62.40	59.88	73.29	70.68
W4166	4-1 x 6-6	87	72.99	69.99	85.59	82.65

All doors are single packed—without mould.

Minimum shipment from factory 4 doors.

Stock doors to be used only singly. When requiring a pair of Woodmaster Doors for an opening, it will be necessary to order pair with special latch and moulding from factory.

Track Moulding (both sides) \$.75 Linear Ft.

Hardware: Latch 4.05 List

Lock-Latch combination 6.00

Note: We shall carry in CS & D stock only:

Other items factory shipment approximately 60 days.

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PULLMAN SLIMDOR Bi-Fold Door Units

FINISHED OPENING HEIGHT 8034"

Door Size	No. of	Plain Masonite	Perforated Masonite	Birch	Lauan Mahogan
Size	Panels	Primed	Primed	Flush	Flush
1'-6" x 6'-8"	2	\$13.92	\$14.76	\$25.35	\$24.12
2-0 x 6-8	2	14.76	15.96	28.74	27.12
2-6 x 6-8	2	15.75	17.31	31.92	30.12
2-8 x 6-8	2	16.05	17.67	33.72	31.62
3 -0 x 6 -8	2	16.62	18.42	35.55	33.12
NOTE:	Specify (RH) or	r (LH). Right o	or Left Hand ope	ening on above	units
3-0 x 6-8	4	26.82	28.50	48.72	46.20
4-0 x 6-8	4	28.55	30.93	55.50	52.20
5-0 x 6-8	4	30.45	33.60	61.83	58.20
6-0 x 6-8	4	32.22	35.82	69.09	64.20

Floor to Ceiling BI-FOLD DOOR for 7'-6" and 8'-0" Ceilings

7' 6" Ceilings . . . Finished Opening Height—891/4"
8' 0" Ceilings . . . Finished Opening Height—951/4"

Door Size	No. of Panels	Plain Masonite Primed	Perforated Masonite Primed	Birch Flush	Lauan Mahogany Flush
$1'-6'' \times 7'-6'' $ $1-6 \times 8-0$	2	\$15.00	\$15.75	\$27.45	\$24.60
$ \begin{array}{cccc} 2 & -0 & x & 7 & -6 \\ 2 & -0 & x & 8 & -0 \end{array} $	2	15.90	16.98	31.41	27.60
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	2	16.92	17.28	33.39	30.60
2 -8 x 7 -6 2 -8 x 8 -0	2	17.31	18.63	35.88	32.10
$ \begin{bmatrix} 3 & -0 & x & 7 & -6 \\ 3 & -0 & x & 8 & -0 \end{bmatrix} $	2	17.73	18.99	39.33	33.60
NOTE:	Specify (RH) or	(LH). Right o	r Left Hand ope	ning on above u	nits
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	4	28.02	29.52	52.92	47.22
4-0 x 7-6 4-0 x 8-0	4	29.82	31.92	60.81	53.22
5 -0 x 7 -6 5 -0 x 8 -0	4	31.80	34.56	64.77	59.22
6-0 x 7-6 6-0 x 8-0	4	33.63	35.94	76.68	65.22

Ribbon Striped Mahogany Units available at same price as Birch. Intermediate sizes—Next largest size plus 10%.

Factory Shipment—100 4-Panel or 200 2-Panel Units. Contact office or our representative for price.

All Units are full carton packed.

Deduct \$1.00 list per unit for boot packing. Available on factory shipment only.

PULLMAN SLIMDOR By-Passing Door Units

SLIDING DOORS

FINISHED OPENING HEIGHT 80"

Primed Masonite List Price	Door Size	Perforated Masonite List Price
\$20.61	3'-0'' x 6'-8''	\$22.41
22.95	47 x 6 –8	23.34
24.93	5-0 x 6-8	28.53
27.63	6-0 x 6-8	31.24

FINISHED OPENING HEIGHT 96"

\$21.21	3'-0'' x 8'-0''	\$23.01
23.43	47 x 8 -0	25.92
25.86	5 -0 x 8 -0	29.04
28.20	6-0 x 8-0	31.71

Bi-fold and By-pass units may be combined for quantity.

Factory Shipment—100 4-Panel or 200 2-Panel Units. Contact office or our representative for price.

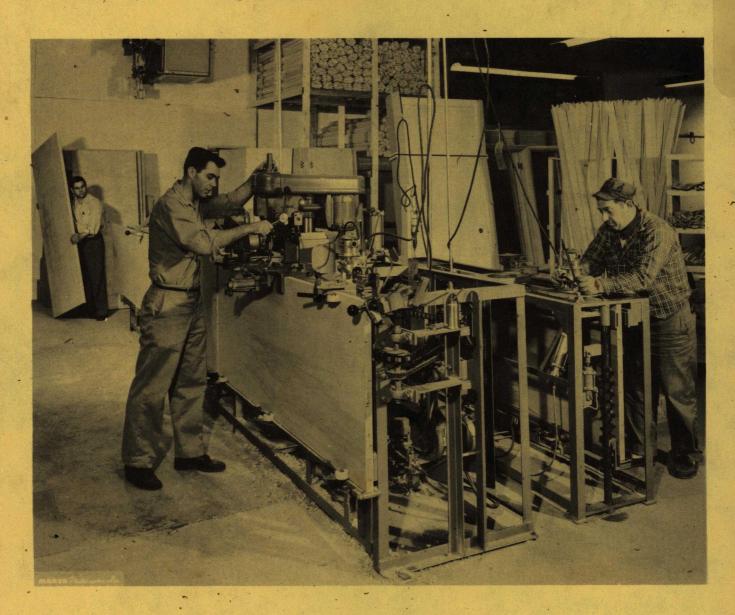
All Units are full carton packed.

Deduct \$1.00 list per unit for boot packing.

"E-Z SET" DOOR UNITS

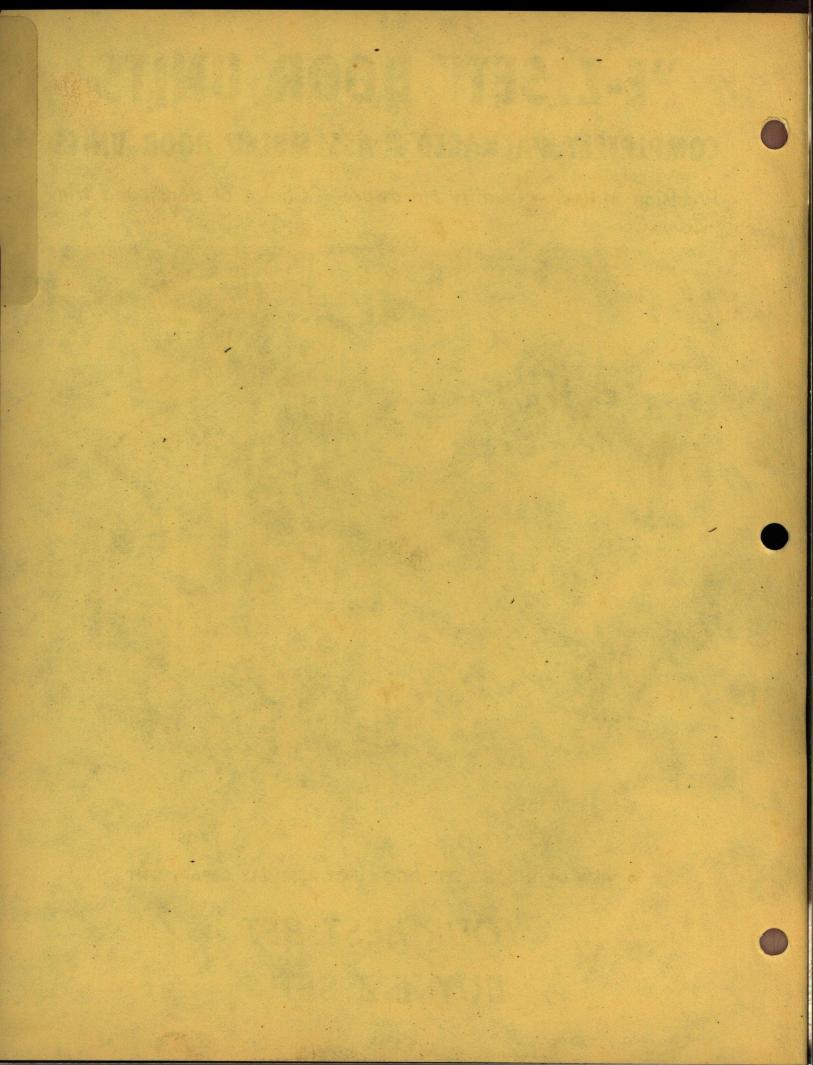
COMPLETELY PACKAGED - ASSEMBLED DOOR UNITS

Precision Milled - Quality Hardware - Choice of doors and trim



A VIEW OF THE "E-Z SET" DOOR UNIT ASSEMBLY DEPARTMENT

YOUR BEST BET BUY "E-Z SET"



E-Z SET DOOR UNITS

Complete Packaged, Assembled Units
Door • Frame • Trim • Hardware

PRECISION MILLED AND ASSEMBLED. YOU INSTALL IN 20 MINUTES.

INSTALLS IN 20 MINUTES. SAVES MORE THAN \$50.00 PER HOUSE.



TOP-LOC
HEAVY WEIGHT HINGE



Tap pin down with a hammer to overcome friction lock.



Top of pin—when tapped into position—should line up flush with top of hinge leaf Once tapped into place, the pin will not rise...is locked securely in place.



QUICK! EASY!

Selection of any species and grade of door — W. P. Pine, Philippine Mahogany or Birch Trim and Jambs. Quality Sargent ALIGNA LOCK in smart ASHCROFT Pattern.

STOCK UNITS

See specifications and installation pictures on inside and back cover.

COMPLETE ASSEMBLED STOCK UNITS INCLUDE:

DOOR - Door as specified.

JAMB — W. P. Pine Telescopic Jambs, adjustable from 4 3/8" to 5 3/8". HARDWARE — Polished Brass Sargent "ALIGNA LOCK."

HINGES - 3 1/2" x 3 1/2" Butts Brass Finish Self Locking Pin.

TRIM — 11/16" x 2" Ranch. (R-1116) No. 1 W. P. Pine Casing. Alternate: 11/16" x 2 1/4" Ranch (WP326A) or 11/16" x 2 1/2" (M-1267A) W. P. P. Casing. No Extra Charge.

See below ALTERNATE DOOR * JAMB * TRIM * LOCKS

STYLE NUMBERS - ORDER BY THIS NUMBER

1 2 3 4

TYPE DOOR	CUSTOM BIRCH	SPECIAL	ROTARY LAUAN	W. P. LOUVRE M-511	DORLUX MASONITE
SIZE	1 - 24 Units	1 - 24 Units	1 - 24 Units	1 - 24 Units	1-24 Units
1/4 x 6/8 - 1 3/8	\$28.40	\$28.76	\$26.52	\$29.76	\$26.14
1/6	28.80	28.76	26.52	30.16	26.28
1/8	30.60	29.52	27.40	31.96	27.92
1/10	30.80	29.52	27.60	••••	27.76
2/0 2/2	29.64	> 29.52	27.60	31.00	26.60
2/2	31.04	30.32	28.24		27.16
2/4	31.04	30.32	28.24	32.40	27.48
2/6 2/8	31.04	30.32	28.40	32.80	27.48
2/8	32.16	31.24	29.04	33.52	27.84
2/10	35.16	35.16	32.88	••••	
3/0	33.84	32.44	29.88	35.24	28.80

See page 2 for bathroom and bedroom lock sets.

FRAMES*— No. 1 W. P. Pine Inside Telescopic Jambs adjustable from 43/8" to 53/8" wall thickness for any listed door.

TRIM*—R-1116 Ranch, 11/16" x 2" Casing #1
W. P. Pine Installed both sides of jamb,
mitred and splined. Alternate No. M1267A W. P. Pine
Colonial 11/16" x 2 1/2" Casing available same price.
Specify if required. Alternate WP326A 11/16" x 2 1/4"
Ranch type, same price.

LOCK*—Quality Sargent Aligna Lock in Smart Ashcroft Pattern. Exterior Key in Knob Sets to match Interior Sets

Exterior Key in Knob Sets to match Interior Sets available, \$6.20 each.

ROUGH STUD OPENINGS -

Width — Door Size plus 2 1/2"
Height — Door Size plus 2" from finished floor
(If installed on subfloor, block under jambs to
allow for thickness of finish floor material.)

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E-Z SET DOOR UNITS

SPECIFY RIGHT OR LEFT -

Door Opens to You Knob on Right - Right Hand Door Door Opens to You Knob on Left — Left Hand Door

HARDWARE EXTRAS—

Bedroom Lock Set	72
Bathroom Lock Set (chrome) and Hinges to	
match (brass other side)Add \$2.	.08
Exterior Key in Knob Sets to match	21

LAUAN UNIT EXTRAS—

Lauan Trim Two Sides, W. P. Pine jambs,	
add to Style selectedAdd	\$ 3.00
Lauan Trim Two Sides and Lauan jambs,	
add to Style selectedAdd	\$ 8.00

BIRCH UNIT EXTRAS—

Birch Trim	Two Sides, W. P. Pine jambs,	
	Style selectedAdd	\$ 6.00
	Two Sides, and Birch jambs,	
add to	Style selectedAdd	\$16.00

OPTIONAL DOORS — (Add or Deduct these prices to List Prices on Page 1.)

M-4280-Morgan TEE-COR A Grade LauanDEDUCT from	Style 1	\$1.00
M-4290—Morgan TEE-COR No. 1 Birch	Style 1	1.76
M-1051—Morgan 6 Panel WP PineADD to	Style 1	4.68
M-1073—Morgan Tri-Panel WP PineADD to	Style 1	6.96
M-513 —Morgan Louvre WP PineADD to	Style 1	7.72
364 —2 Panel WP Pine—Fir Panels	Style 1	2.24
F-82 —2 Panel Fir	Style 1	3.00

Most Other Styles Available On Special Order.

*Solid Core flush doors will be furnished with 3 hinges.

JUST SLIP THE HALVES TOGETHER - - - - - - AND NAIL TO THE WALL!



Slip the door section into the rough opening. Do not remove door or spacer blocks. Check trim so it is plumb and straight on hinge side, shim where necessary, and nail in position.



Next, slide tongue of remaining half of unit into the grooved half, plumb and square, then nail trim to wall.

^{*}Solid Core Birch 1-3/8, 2-8 and 3-0 only......for 2-8 add \$10.76; for 3-0 add \$11.88

^{*}Fir Plywood Fire Door, 1-3/8, 2-8 and 3-0 only...for 2-8 add \$1.48; for 3-0 add \$1,60



Now . . . nail through stops into jamb. Remove small spacer blocks from bottom of door. Install lockset and keeper and check for operation of door and lock.

INSTALL IN 20 MINUTES OR LESS SIMPLE AS 1-2-3

E-Z SET

STRONGER PACKAGE

Casing protected with corrugated board.

Horizontal vertical Members held together with two strong bands.

Better quality Sargent Aligna Lock.

Button Tipped, Pinlocked Hinges.



MATERIAL SPECIFICATIONS

E-Z-SET door units are made of selected kiln dried White Pine, Birch, or Philippine Mahogany. Flush or paneled doors are 13/8" thick.

Split jambs are complete with mitered trim attached. Trim is securely mitered together with steel splines.

Door is mortised and bored for lock set, which is installed but knob packaged separately.

Units are individually crated for maximum protection during shipment and storage.

FINISHING

For best results, remove hardware rather than try to finish around it. Sand surfaces satin smooth and then remove all sand dust and lint by wiping lightly with a cloth moistened with turpentine.

Your Protection

All our doors are made in accord with Commercial Standards and a re guaranteed according to National Door Manufacturers Association.

Morgan Tee-Cor flush doors are Unconditionally Guaranteed including replacement, hanging and finishing.

Sargent Aligna-Lock hardware guaranteed for life of the building — any defective hardware will be replaced without charge by any Sargent Hardware dealer.

All jambs and trim clear and smooth for natural finish.

W. P. Pine - Philippine Mahogany (Lauan) - Natural Birch

For top quality . . .

Your Best Bet Buy E - Z Set

SUGGESTED ORDERING PROCEDURE

The following order listing will simplify and make for accurate and standard procedure:

(1) Quantity. (2) *Style Number. (3) Size. (4) Hand Swing. (5) Hardware. (6) Hardwood trim or jambs. *If optional doors are wanted specify.

Examples:

- 2 #4 E-Z Set Units 2-6 x 6-8 Right Passage Lock
- 3 #1 E-Z Set Units 2-4 x 6-8 Left Bathroom Lock
- 1 Morgan Tee-Cor Birch Units, 2-8 x 6-8 Left Bedroom Lock Birch jambs and trim 2 sides
- 4 #3 E-Z Set Units 2-0 x 6-8 Right Passage Lock Lauan trim 2 sides only

INSTALLATION INSTRUCTIONS

Simple as 1-2-3

Adjustable for wall thickness 43/8" to 53/8"

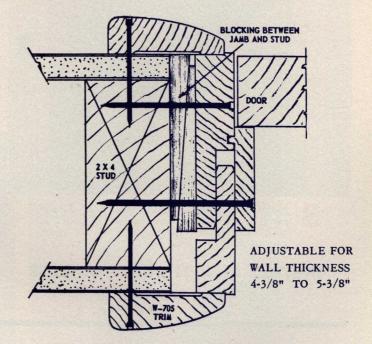
A complete interior door unit with jambs and trim assembled, door hung, machined for quick installation of lock, ready to install in the wall.

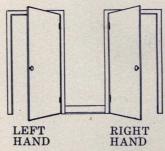
HANDLE CAREFULLY to avoid scratching and marring of door and trim.

No. 1 Lay E-Z Set Unit on floor, hinges facing floor, and remove straps, T-blocks and 1 x 6 crating member at bottom. Carefully separate halves and carry tongued half through opening. Do not remove door or small spacer blocks attached to door.

No. 2 Lift door section into opening. Both jambs should rest on finish floor. (If floor is uneven adjust by sawing jambs.) Plumb trim or jamb on hinge side and nail trim to wall. (Spacer block furnished on bottom crating member may be used as temporary support while plumbing jamb.) Press head jamb, then lock-side jamb against door and nail trim to wall.

No. 3 Open door. Shim behind hinge-side jamb near hinges and at center. Shim behind lock-side jamb at top, bottom and strike. Insert tongued jamb section into unit and nail trim to wall. Compress jambs at top corners to close mitres and nail through stop and jamb into shims and studs. (See cutaway picture.) Remove spacer blocks on door and insert knobs.





Door can be hinged to jamb for either right or left hand opening. Please specify on which side knob is desired when door opens toward you.

ROUGH STUD OPENING

Width — Door Size plus 21/2".

Height — Door Size plus 2" from finished floor.

(If installed on subfloor, block under jambs to allow for thickness of finish floor material.)

THE CINCINNATI SASH & DOOR CO.

4500 Reading Road

Cincinnati 29, Ohio

E-Z SET BY-PASSING DOOR UNITS

It's an E-Z Set completely assembled By-Passing Door Unit complete with doors, hardware and casing installed two sides.

Frame:

Jambs adjustable from $4\frac{3}{8}$ " to $5\frac{3}{8}$ " with stops applied. E-Z Set packaging with

T-block and steel strapping assure the best package.

Trim:

R-1116 Ranch, $^{11}/_{16}''$ x 2" Casing No. 1 W.P. Pine Installed both sides of jamb, mitred and splined. Alternate No. M-1267A W. P. Pine Colonial $^{11}/_{16}''$ x $^{11}/_{2}''$ Casing available same price. Specify if required. Alternate WP-326A $^{11}/_{16}''$ x $^{11}/_{16}''$

price.

Hardware:

Streamliner track is installed, hangers attached, Brass pulls installed approximately 36" from bottom of door. Nylon door guides with screws are separately packaged for installation on job.

E-Z Set and E-Z Set By-Passing Door Units can be combined to make the quantity brackets.

E-Z SET BY-PASSING DOOR UNITS

Metal Facia

Style Numbers - Order By This Number

	1	2	3	4	5
Type Door	Custom	Special	Rotary	W. P. Louver	Dorlux
	Birch	Birch	Lauan	M-511	Masonite
Size ↓	1-24 Units	1-24 Units	1-24 Units	1-24 Units	1-24 Units
3-0 x 6-6	\$48.16	\$47.84	\$42.82	\$49.92	\$42.34
4-0 x 6-6	49.80	49.48	44.12	51.56	42.52
5-0 x 6-6	54.52	54.12	48.36	54.28	46.76
6-0 x 6-6	59.40	58.92	52.52	56.96	50.68

Add \$3.00 to above prices for wood facia.

OPTIONAL DOORS: For doors other than the doors priced above, double the optional door price included in our E-Z Set door unit prices and add or deduct to the above prices.

For intermediate widths only use next larger size than shown only if our stock width doors can be used.

OPENING SIZE INFORMATION

Actual door opening in frame 1" less than width specified to allow for 1" overlap of doors. Example: 3-0 By-Passing unit actually 2-11 door opening.

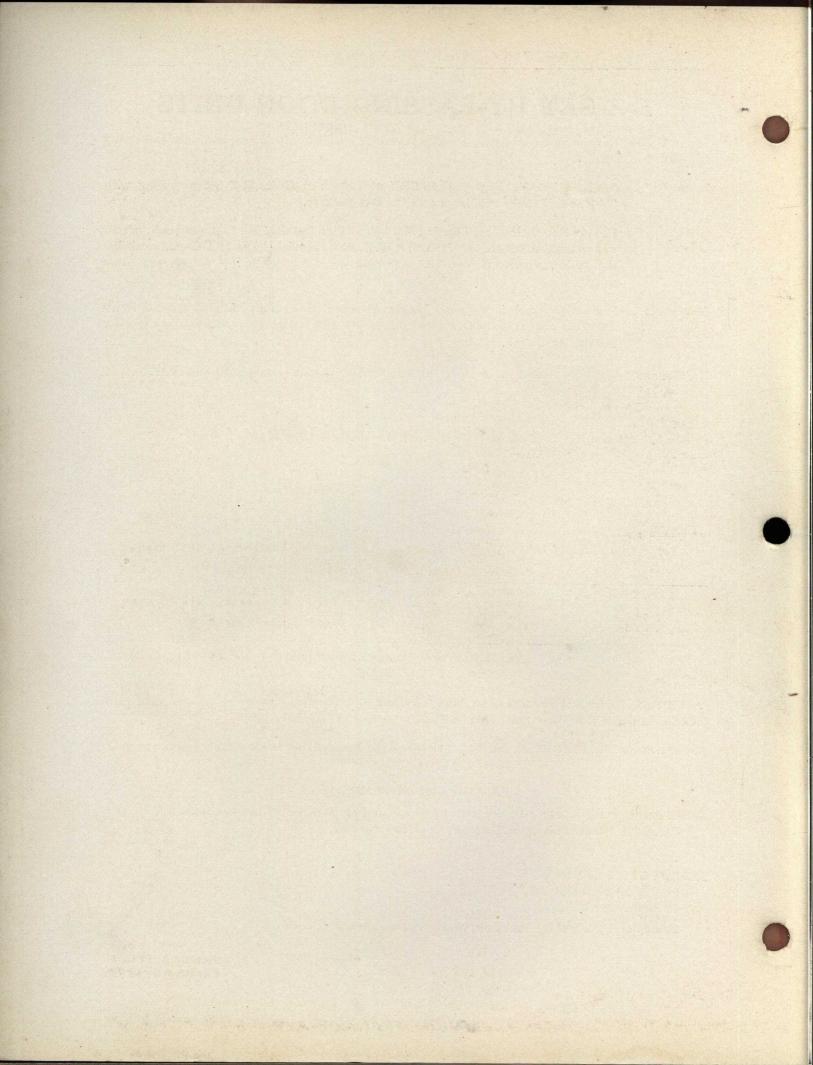
ROUGH STUD OPENING

 $2\frac{1}{2}$ wider than unit size.

4" higher than unit size.

Example: $4-0 \times 6-6$ By-Pass unit, rough stud opg. $4-2\frac{1}{2}'' \times 6-10$

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WHOLESALE

MILLWORK

· · · Cincinnati · 29 · Ohio · · ·

ALIGNA OCK SARGENT HARDWARE

			LIST PRICE
2201	6	B, OP, AN	2.28
HANDLE			
		CM	2.72
2205AS	Aroh o	AN B, OP	6.80 7.00
EXTERIOR KEY LOCK WITH DEADLOCKING	MING	ANXCM BXCM, OPXCM	7.00 7.20
LATCH BOLT	U	CM	7.40
2246AS		AN B, OP	6.20 6.40
EXTERIOR KEY LOCK		BXCM, OPXCM	6.40
2215AS	U	CM	6.80
PATIO LOCKSET		B, OP, AN XCM	2.60 2.72
WITH DEADLOCKING LATCH BOLT		BXCM,OPXCM	2.80 2.92 3.14
2263AS		- AN	
BERDROOM & BATIO		B, OP, AN XCM	3.70 3.86 3.90
BEDROOM & PATIO DOOR LOCK		BXCM, OPXCM CM	4.06 4.28
2264AS		AN	3.10
BATHROOM		B, OP AN XCM	3.26 3.30
DOOR LOCK		BXCM,OPXCM CM	3.46 3.68
2265AS	A	AN	3.10
The Lock		B, OP AN XCM	3.26 3.30
DEAD LOCK		BXCM, OPXCM CM	3.46 3.68
222		B, OP	6.30
PASSAGE & CLOSET		BXCM, OPXCM AN XCM	6.70
DOOR LOCK		CM, BCM	7.10

No extra charge for keying alike 2, 3, 4, or 30.

Extra charge for master keying, list .54 each.

Full case lots 5% discount.

Drop shipments direct from factory — minimum 5 Full Cases. 5-5% Discount.

		LIST PRICES
2293AS	AN	.90
KNOB PULLS	B, OP CM	1.00 1.10
2294AS	AN B, OP,	1.80 2.00
DUMMY TRIM	ANXGM BXCM, OPXCM CM	2.00 2.10 2.20
2295		
3¾" ROSETTE FOR OUTSIDE KNOS	CM B, OP, AN	1.50 1.80
2280		
BORING JIG (Complete with Centering Tool)		7.70
2281		
FRONT MORTISER		1.80
2283		
13/4" BIT FOR HAND BRACE OR POWER TOOL		3.75
2284		
PHILLIPS HEAD SCREW DRIVER BIT FOR RATCHET SCREW DRIVER		1.00

FINISHES

B

Polished Brass US 3

OP

Dull Bronze US 10

AN

Dull Aluminum

CM

Bright Chromium US 24

PACKING

Handle 2201 (All Finishes)	6	in a Box
Locksets 2205AS, 2246AS, 2215AS,		
2264AS and 2265AS B, OP, AN	30	Sets in a Case
BXCM, OPXCM & CM	12	Sets in a Case
Locksets, 2263AS (All Finishes)	12	Sets in a Case
Locks 222 (All Finishes)	12	Sets in a Case
Knob Pull 2293AS (All Finishes)	1	in a Box
Dummy Trim 2294AS (All Finishes)	1	Pair in a Box
Rose Collar 2295AS (All Finishes)	6	in a Box
Boring Jig 2280 (with Strike Marker		
and Centering Tool)	1	Set in a Box
Front Mortiser 2281	6	in a Box
13/4" Bit 2283	1	in a Box
Screw Driver Bit 2284	1	in a Box

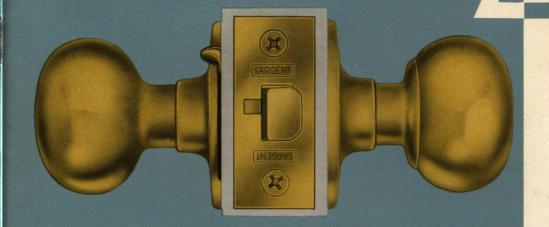


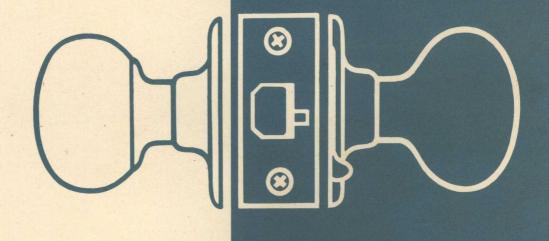
Section 6 Page 6

Effective 5/56/33

SARGENT

ALIGNA OCK





ALIGNA OCK

AlignaLock....the lock that Sargent and Company created to meet the demands of builders and home-owners alike.

This is what the AlignaLock offers: Sargent quality, inside and out --- from its rugged wrought steel and sintered metal working parts to its luxurious brass, bronze or aluminum trim; a price that matches the lowest on the market; an easily installed self-aligning assembly -- (no lock can be installed faster); the best-looking lock set in its field -- an "aristocrat" with graceful one-piece round knobs and roses in a variety of striking finishes; a famous brand name known for quality and dependability since 1864. All this plus a guarantee that insures satisfaction for the life of the house.

WHY BUILDERS AND HOME-OWNERS CHOOSE ALIGNALOCK

BRAND NAME

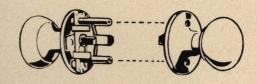
SELF-ALIGNING UNIT ASSEMBLY

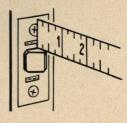
POSITIVE LATCHING, LATCH BOLTS PROJECT A FULL 7/16"

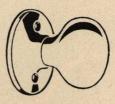
ATTRACTIVE ONE-PIECE KNOBS

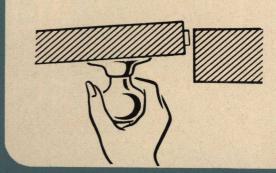
NO KNUCKLE-SCRAPING











HERE'S HOW WE HELP YOU SELL . . .

GUARANTEE CERTIFICATES...

guarantee each lock for the life of the house. These guarantees really make an impression on a prospective home buyer! They are available in attractive envelopes so they can be hung on the most used locks throughout the house.



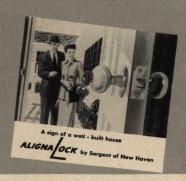
HOUSE SIGNS...

which say, "AlignaLock....A sign of a Well Built House, guaranteed by Sargent of New Haven", should be prominently displayed on the mantle, window sills, and other convenient spots.



COLORFUL FOLDERS...

wherever they can be picked up in the house, leave the colorful AlignaLock folders. These folders were developed primarily to point out to the prospective home owner the many features of the AlignaLock, and to sell the guarantee. You may recognize that the cover of this booklet is a duplication of one of our very powerful consumer ads.

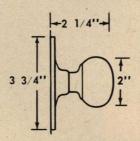


These SELLING AIDS help sell more homes faster . . . and BRING BUILDERS TO YOUR ALIGNALOCK CUSTOMERS at no cost to you!

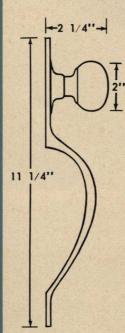
ALIGNA OCK



ROSE-COLLAR NO. 2295

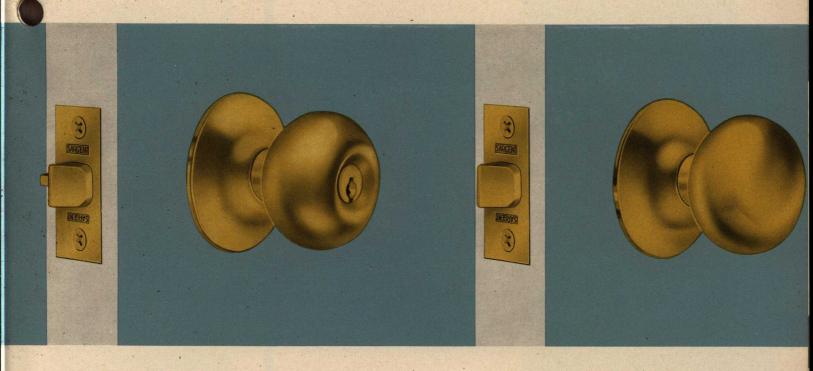


Combines with the regular AlignaLock "AS" trim to make a handsome, impressive-looking entrance door ornament. Regular rose holds collar in place; there are no screws to spoil the simple, neat lines.

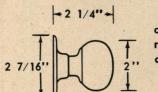


"SLIP-ON" HANDLE NO. 2201

Converts AlignaLock cylinder entrance locks into attractive handle sets. Meets the big demand for a traditional handle function at low cost. Easy to install: hole in handle base fits over regular rose. Firmly and easily attached to door with two Phillips head screws.



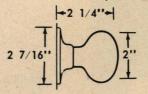
AS - ASHCROFT DESIGN - KEYSET



Notice the attractive simplicity of the AlignaLock knobs and roses -- clean, neat lines, the criterion of good design.

AS - ASHCROFT DESIGN

With beautiful, graceful one-piece knobs (Standard AlignaLock Trim)



Attractive, round, one-piece knob and round rose - always in style, always in harmony with popular types of architecture.

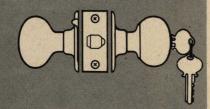
THE QUALITY LOCK OF THE LOW PRICE FIELD

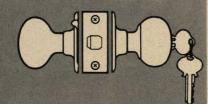
A full range of accessories and related locks provides a variety of choices for your customers and consumers. Don't miss out on sales....carry the complete line in stock!

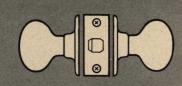
FINISHES: Polished Brass (B), Dull Bronze (OP), Anodized Aluminum (AN), Polished Chrome (CM).

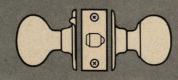
The Aluminum anodizing process produces a rich, satin finish that lasts and lasts.

The lustrous beauty of the brass and bronze sets is protected by a hard, durable lacquer developed especially for Sargent products.









ENTRANCE SET 2205AS Deadlocking Latch Bolt

Five-pin tumbler brass cylinder. Locks from inside by lever. EXTRA SECURITY:Cannot be unlocked accidentally by turning inside knob.

ENTRANCE SET 2246AS

Five-pin tumbler brass cylinder. Locks from inside by lever. EXTRA SECURITY:Cannot be unlocked accidentally by turning the inside knob.

PASSAGE SET 2215AS

Latch set for passage doors. Cannot be locked.

PORCH AND PATIO SET 2263AS Deadlocking Latch Bolt

Locks from inside by turn lever. Cannot be unlocked or locked from outside. EXTRA SECURITY: Cannot be unlocked accidentally by turning inside knob.

PATIO AND BEDROOM SET 2264AS

Push button on inside rose sets lock. Auto-release device unlocks when inside knob is turned, or when latch bolt passes across strike as door closes; prevents accidental lockouts.

BATHROOM OR BEDROOM SET 2265AS

Push button on inside rose sets lock. Auto-release device unlocks when inside knob is turned, or when latch bolt passes across strike; prevents accidental lockouts. Emergency key (or bobby pin, etc.) releases lock from outside.

KNOB PULL 2293AS

Attractive pull for built-in cuy board doors,etc., Consists of Aligna-Lock knob and rose.

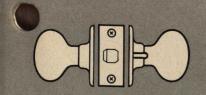
DUMMY TRIM 2294AS

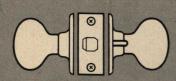
Pair of AlignaLock knobs and roses for use as dummy trim or pulls.

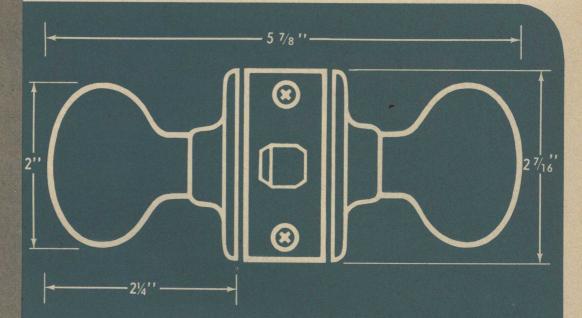
CYLINDER MORTISE DEADLOCK 222

May be used alone as a secure deadlock for storeroom doors, etc., with latch 2215AS.

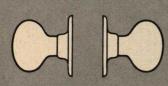
SPECIFICATIONS

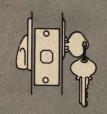


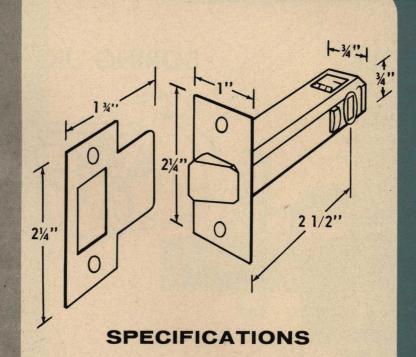












BOLT...... 5/8" x 1/2" x 7/16" throw, solid brass

FOR DOORS...... 1 3/8" to 1 3/4" thick.

HAND......Completely reversible

CASE...... Zinc plated steel, Cronak dipped for

extra protection against rust.

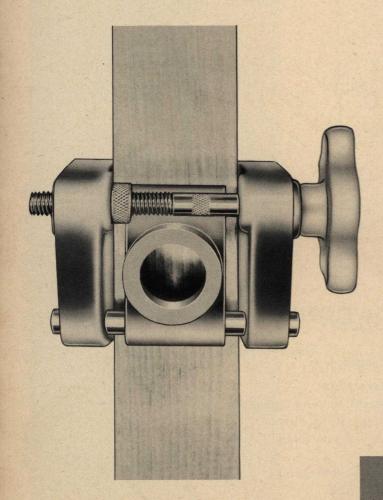
TWO SPRINGS.... Heavy on hub, light on latch

BACKSET 2 1/2"

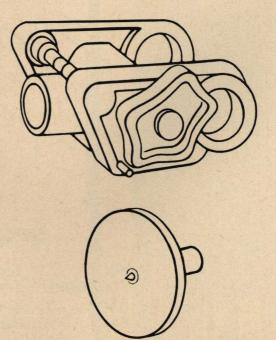
Meets requirements of Federal Specifications F-H-106a, Amendment 1, Series 150.

"TIME-SAVER" INSTALLATION TOOLS

Complete line of low cost special tools helps you sell more Alignalocks . . . because they make the builder's job easier, faster, less expensive:

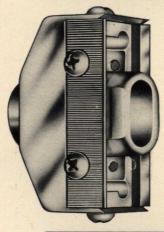


BORING JIG SET No. 2280



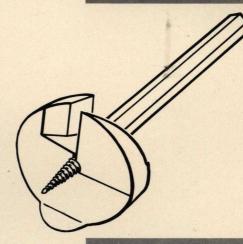
Complete with centering Tool

No. 2281 FRONT & STRIKE MORTISER



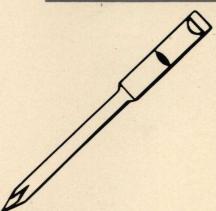
Saves minutes per door!
Sharp carbon steel cutters;
rugged heavy steel anvil. One
"sock" with a hammer and the
mortise is started - straight,
clean and to the right depth.

No. 2283-13" COMBINATION BIT



For both hand brace and half-inch power drill. Unique angle of cutters makes it the fastest, cleanest cutting drill on the market. Top quality carbon steel holds keen cutting edge.

No. 2284 PHILLIPS HEAD SCREWDRIVER BIT



For ratchet screw drivers. Plastic sleeve on shank protects door knobs. Bit fits AlignaLock screws perfectly permits quick, non-slip turning; prevents burring of screw heads.

DISPLAY AVAILABLE



Eye-catching display mount for wall or counter puts three of the smart-looking, sparkling AlignaLock models where customers can see them..try them! They'll sell themselves over and over.

Displays are mounted with one each Cylinder Entrance Set 2246AS, Passage Set 2215AS, and Bathroom-Bedroom Set 2265AS in your choice of brass (B), bronze (OP) or anodized aluminum (AN); No. 2265 has bright chrome (CM) inside trim. Attractive natural wood panel attached to the bright green block illustrates and describes other locks in the line.

Order as Display Mount B2200 - 175, OP2200 - 175 or AN2200 - 175.

PACKING WEIGHTS

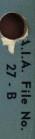
NUMBER	FINISH	IN CASE	WT. CASE
Handle 2201	B, OP, CM	6 (In box)	4 lbs. 4 oz.
	AN	6 (In box)	2 lbs.
	B, OP	30	44 lbs. 4 oz.
Lock Sets	CM, BxCM, OPxCM	12	17 lbs. 12 oz.
2205 and 2246	AN	30	36 lbs. 12 oz.
	AN x CM	12	15 lbs. 12 oz.
Latch Set &	B, OP	30	40 lbs.
Lock Sets	CM, BxCM, OPxCM	12	15 lbs.
2215, 2264, 2265	AN	30	31 lbs.
2219, 2204, 2209	ANxCM	12	13 lbs.
	B, OP, CM		
Lock Set 2263	BxCM, OPxCM	12	15 lbs. 12 oz.
LOCK Set 2203	AN	12	12 lbs. 12 oz.
	ANxCM	12	14 lbs. 4 oz.
Dead Lock 222	B, OP, CM		
	DCM (Dull Chrome)	12	13 lbs.
Knob Pull 2293	B, OP, CM	1 (In box)	8 oz.
	AN	1 (In box)	5 oz.
	B, OP		
Dummy Trim 2294	CM, BxCM, OPxCM	1 (In box)	1 lb.
Dominy Time 2294	AN	1 (In box)	10 oz.
	AN x CM	1 (In box)	13 oz.
Rose Collar 2295	B, OP, CM	6 (In box)	1 lb. 14 oz.
	AN	6 (In box)	11 oz.
Display 2200-175	B, OP	1 (In box)	7 lbs.
	AN	1 (In box)	5 lbs.
Boring Jig Set			
2280		1 (In box)	3 lbs.
Front Mortiser			
2281		6 (In box)	1 lb. 8 oz.
Combination Bit			
2283		1 (In box)	8 oz.
Screw Driver Bit		*	
2284		1 (In Env.)	1 oz.,

All items above can be furnished in any required quantity on contract orders.

Lock sets 2205 and 2246 can be furnished masterkeyed at slight extra charge.

Locksets 2205, and 2246 can be furnished keyed alike in pairs, threes (30 per case) and fours (12 per case) at no extra charge. When Keyed alike in pairs with a split finish for back door and full finish for front door they will be packed 15 split and 15 full finish in a case.

SARGENT



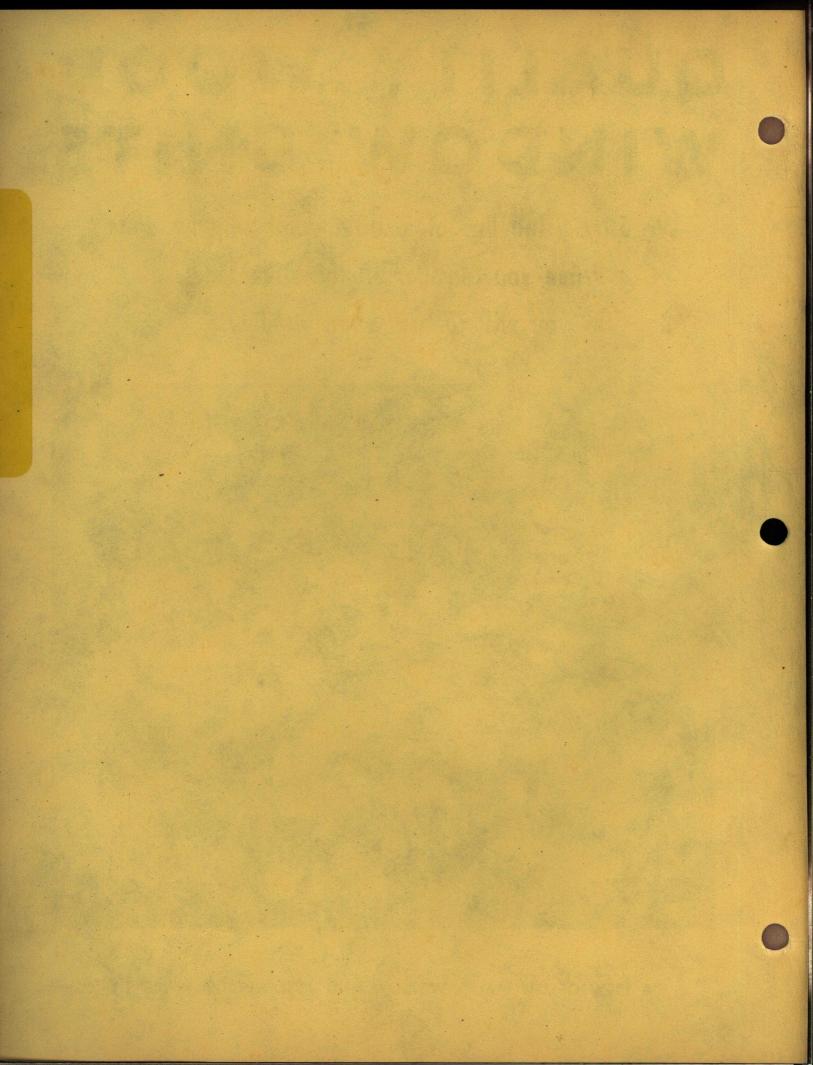
QUALITY WOOD WINDOW UNITS

We offer a full line of quality wood window units.

When you consider all the advantages,
you will choose wood windows.

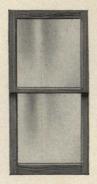


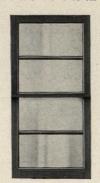
A VIEW OF THE MALTA WINDOW UNIT ASSEMBLY DEPARTMENT



WINDOWS 13% CHECK RAIL

WESTERN OPENING No. 1 W. P. PINE—PRESERVATIVE TREATED







All Windows Glazed with Armglaze Blue Compound All check rail windows - Glass bedded in "Twin-T-Mastic"

2-Light Open	Glass Size	2-Light Glazed	Glazed—Top and Bottom Divided 2-Lights High	Glazed—Top Divide 3-Lights Wide Bottom 1-Light
\$ 3.51	12 x 24	\$ 5.28	\$ 6.36	\$ 6.36
3.30	16 x 16	4.65	6.09	5.43
3.51	20	5.07	6.51	6.12
3.72	24	5.43	6.45	6.48
3.42	20 x 14	4.86	6.15	5.67
3.51	16	5.04	6.36	5.88
3.63	18	5.64	7.02	6.75
3.72	20	5.52	6.84	6.57
3.93	24	6.03	7.29	7.05
4.08	26	6.72	8.16	7.80
4.17	28	6.96	8.40	8.04
4.29	30	7.23	8.67	8.31
3.51	24 x 12	5.28	6.72	6.36
3.63	14	5.22	6.51	6.06
3.72	16	5.07	6.30	5.85
3.84	18	5.79	7.23	6.66
3.99	20	5.61	6.81	6.60
4.17	24	6.24	7.44	7.27
4.29	26	7.44	8.88	8.52
4.38	28	7.71	9.15	8.79
4.50	30	8.07	9.51	9.15
4.83	32	8.64	10.08	9.90
5.07	36	9.24	10.68	10.50
3.84	26 x 14	5.97	7.41	7.05
3.93	16	6.27	7.71	7.35
4.08	18	6.60	8.04	7.68
4.17	20	6.90	8.34	7.98
4.38	24	7.56	9.00	8.64
4.50	26	7.92	9.36	9.00
4.59	28	8.22	9.66	9.30
4.74	30	8.61	10.05	9.69
5.07	32	9.12	10.56	10.38
5.31	36	10.11	11.55	11.37
3.93	28 x 16	5.61	6.81	6.39
4.17	20	6.63	7.92	7.65
4.38	24	6.75	7.95	7.71
4.50	26	8.10	9.54	9.21
4.59	28	8.61	10.05	9.69
4.74	30	8.91	10.35	9.99
5.07	32	9.45	10.89	10.71
5.31	36	10.56	11.01	11.82

WINDOWS 1 % CHECK RAIL—Cont'd. WESTERN OPENING No. 1 W. P. PINE—TREATED

All Windows Glazed with Armglaze Blue Compound
All Check Rail Windows—Glass bedded in "Twin-T-Mastic"

2-Light Open	Glass Size	2-Light Glazed	Glazed—Top and Bottom Divided 2-Lights High	Glazed—Top Divided 3-Lights Wide Bottom 1-Light
\$ 4.29	30 x 14	\$ 6.72	\$ 8.16	\$ 7.80
4.38	16	7.08	8.52	8.16
4.50	18	7.38	8.82	8.46
4.59	20	7.77	9.21	8.85
4.89	24	8.52	9.96	9.60
5.07	28	9.24	10.68	10.35
5.16	30	9.60	11.04	10.68
5.31	32	10.32	11.76	11.73
				Top 4-Lights Wide
4.38	32 x 16	6.90	8.37	8.34
4.59	20	7.68	9.15	9.12
4.83	24	7.47	9.21	8.91
5.07	28	9.63	11.31	11.07
5.16	30	10.41	12.09	11.85
5.31	32	10.80	12.48	12.48
5.52	36	11.61	13.29	13.29
4.59	36 x 16	7.47	9.13	8.91
4.83	20	8.16	9.63	9.60
5.07	24	8.91	10.59	10.35
5.31	28	10.83	12.51	12.27
5.40	30	11.27	12.90	12.66
5.55	40 x 24	10.17	11.85	11.61
5.76	28	11.82	13.59	13.26
5.94	30	12.36	14.04	13.80

Note—Our Standard Glazing includes bedding in "Twin-T-Mastic". We are not responsible for water leakage on sash not bedded.

OHIO OPG-CHECK RAIL WINDOWS

 $1\frac{3}{8}$ " thick— $4\frac{1}{2}$ " wider— $6\frac{1}{8}$ " longer than glass

Add to 2 Ck. Western Window Prices\$1.20 List

CINCINNATI OPG-LUGS CHECK RAIL WINDOWS

 $1\frac{3}{8}$ " thick— $4\frac{1}{2}$ " wider— $6\frac{1}{2}$ " longer than glass

Add to 2 Ck. Western Window Prices\$2.25 List

SASH EXTRAS

(Refer to above preceeding windows only)

Divided lights not listed, add to 2-light window as follows (includes bedding in Twin-T-Mastic):		
Rectangular lights up to and including lights 30 inches high	add per light \$	36
Rectangular lights over 30 inches	add per light	42
For half windows, use half price of window	add	.69
Plowing windows for Unique or Simflex sash balances	add per window	60
For obscure glass, add to glazed SSB price for 30 x 24 and under	per light	2 40
For windows glazed DSB, add to SSB price		20%
To insure longer life of Sash, treat with Wood-Life Toxic Waterproof Preser	ver	20 70
Add per Window Price #0.10		

WINDOWS 1% CHECK RAIL-Cont'd.

MODULAR OPENING No. 1 W. P. PINE—TREATED

All Windows Glazed with Armglaze Blue Compound.
All check rail windows—glass bedded in "Twin-T-Mastic"

4ck. WESTERN WINDOWS-1-3/8" CHECK RAIL No. 1 W. P. PINE-TREATED

4ck. Open	Glass Size	4ck. Gla. SSB	Opening
\$4.83	12 x 20	\$6.18	2-5 x 3-10
5.10	12 x 24	6.93	x 4-6
5.43	12 x 28	7.74	x 5-2
5.61	14 x 28	8.67	2-9 x 5-2

12-LIGHT 1% CHECK RAIL WINDOWS—1% THICK—TREATED

Open	Glass Size	Glazed SSB	Equiv. Glass Size 2 Light	Opening
\$5.16 5.55 5.82	8 x 8 8 x 10 8 x 12	\$7.89 8.55 9.24	24 x 16 24 x 20 24 x 24	2- 4 x 3- 2 2- 4 x 3-10 2- 4 x 4- 6
6.03 6.42 6.48	$ \begin{array}{c} 9\frac{11}{32} \times 12 \\ 10 \times 12 \\ 10\frac{21}{32} \times 12 \end{array} $	9.90 10.26 11.16	28 x 24 30 x 24 32 x 24	2- 8 x 4- 6 2-10 x 4- 6 3- 0 x 4- 6

16 LIGHT 13/8 CHECK RAIL WINDOWS-No. 1 W. P. PINE-TREATED

Open	Glass Size	Glazed SSB	Equiv. Glass Size 2 Check	Opening
\$7.38	7 ¹³ / ₆ x 12	\$11.79	32 x 24	3-0 x 4-6
7.56	8 ¹³ / ₁₆ x 12	12.24	36 x 24	3-4 x 4-6
8.07	9 ¹³ / ₁₆ x 12	13.05	40 x 24	3-8 x 4-6

K. D. SASH PARTS - TOXIC TREATED

 $1-\frac{3}{8}$ " 2 Ck. Windows Available for 3 different opening sizes

- Western K. D. Wdo Parts-4" wider, 6" longer than glass. "Prefit"
- Ohio (Opg. 4½" wider, 6½" longer than glass). "Not Prefit"
- Cincinnati (Opg. 4½" wider, 6½" longer than glass) with Lugs. "Not Prefit"

Pairs Stiles		Top Rail		SIZES Check Ra		k Rail	Botton	n Rail
West	Ohio	West	Ohio	SIZES	West	Ohio	West	Ohio
\$.75	\$.81	\$.39	\$.42	12"	\$.33	\$.36	\$.45	\$.48
.81	.87	.42	.45	14	.36	.39	.57	.60
.84	.90	.42	.45	16	.36	.39	.57	.60
.90	.96	.48	.51	18	.42	.45	.63	.66
.96	1.02	.48	.51	20	.42	.45	.63	.66
1.02	1.08	.54	.57	22	.45	.48	.69	.75
1.05	1.14	.54	.57	24	.45	.48	.69	.75
1.11	1.20	.60	.63	26	.48	.51	.78	.84
1.17	1.26	.60	.63	28	.48	.51	.78	.84
1.23	1.32	.69	.75	30	.57	.60	.90	.96
1.38	1.47	.69	.75	32	.57	.60	.90	.96
1.44	1.53	.75	.81	34	.63	.66	.99	1.05
1.47	1.59	.75	.81	36	.63	.66	.99	1.05
1.53	1.65	.81	.90	38	.66	.72	1.11	1.20
1.62	1.77	.81	.90	40	.66	.72	1.11	1.20
		.96	1.02	42	.78	.81	1.23	1.32
		.96	1.02	44	.78	.84	1.23	1.32
		1.08	1.17	48	.87	.93	1.44	1.56

For Cincinnati opening with "OG Lugs"—add to Ohio opening per pair stiles \$.75

WINDOWS

11/8 PLAIN RAIL-STANDARD OPENING

No. 1 W. P. PINE TREATED-2 PLAIN-TOP 3 LIGHTS WIDE-11/8 THICK

TITLE .	Open	Glass Size	Glazed SSB	Opening
	\$3.54	20 x 16—1½"	\$4.35	2-0 x 3-2
	3.66	24 x 16— "	4.50	2-4 x 3-2
	3.99	24 x 20— "	5.16	2-4 x 3-10
	4.17	24 x 24— "	5.64	2-4 x 4- 6

No. 1 W. P. PINE-4 LIGHT-11/8 THICK

Open	Glass Size	Glazed SSB	Opening
\$3.45	12 x 20	\$4.83	2-4 x 3-10
3.69	12 x 24	5.31	2-4 x 4- 6



No. 1 W. P. PINE—12 LIGHT—11/8 THICK

Open	Glass Size	Glazed SSB	Opening
\$4.38	8 x 10	\$5.97	2- 4 x 3-10
4.83	10 x 12	7.02	2-10 x 4- 6



BARN SASH

No. 1 W. P. PINE—TREATED

4 LIGHT (2W-2H)

6 LIGHT (3W-2H)



Open	Glass Size	Glazed SSB	Opening	Open	Glass Size	Glazed SSB	Opening
\$1.86 2.04 2.07 2.16 2.40 2.25 2.52 2.11 2.28 2.34	8 x 10—1½" 9 x 12— " 10 x 12— " 10 x 14— " 10 x 16— " 12 x 16— " 8 x 10—1¾" 9 x 12— " 10 x 12— "	\$2.58 2.88 2.94 3.18 3.48 3.45 3.78 2.76 3.12 3.21	1-8 x 2-1 1-10 x 2-5 2-0 x 2-5 2-0 x 2-9 2-0 x 3-1 2-4 x 2-9 2-4 x 3-1 1-8 x 2-1 1-10 x 2-5 2-0 x 2-5	\$2.22 2.43 2.49 2.64 2.94 2.46 2.82	8 x 10—1½" 9 x 12— " 10 x 12— " 10 x 14— " 10 x 16— " 8 x 10—1¾" 10 x 12— "	\$3.36 3.66 3.96 4.23 4.62 3.60 4.23	2- 4 x 2-1 2- 7 x 2-5 2-10 x 2-5 2-10 x 2-9 2-10 x 3-1 2- 4 x 2-1 2-10 x 2-5

9 LIGHT (3W-3H)

			1
Open	Glass Size	Glazed	Opening Size
\$3.51 4.14	8 x 10—13/8" 10 x 12— ""	\$5.22 6.33	2- 4 x 2-11 2-10 x 3- 5



All Windows and Sash Glazed with Armglaze Blue Compound



ONE LIGHT CASEMENT SASH

No. 1 W. P. PINE—TREATED

 $1\frac{3}{8}$ " Thick— $4\frac{1}{2}$ " Wider and $5\frac{1}{2}$ " Longer than Glass

	Glass	Glazed		Glass	Glazed		Glass	Glazed
Open	Size	SSB	Open	Size	SSB	Open	Size	SSB
\$1.89	16 x 16	\$2.58	\$2.34	24 x 28	\$4.26	\$2.46	30 x 26	\$4.86
2.01	20	2.94	2.37	30	4.50	2.52	28	4.98
2.07	24	3.09	2.52	32	4.95	2.55	30	5.58
2.16	30	3.60	2.61	36	5.37	2.73	32	5.82
2.07	18 x 20	3.09	2.10	26 x 18	3.57	2.85	36	6.24
2.10	24	3.42	2.22	20	3.72	2.43	32 x 20	4.32
2.19	28	3.69	2.31	24	4.05	2.52	24	4.89
2.31	30	3.87	2.34	28	4.68	2.58	26	5.01
1.98	20 x 14	2.64	2.40	30	4.83	2.58	28	5.73
2.01	16	2.94	2.16	28 x 16	3.48	2.64	30	5.76
2.07	18	3.06	2.22	18	3.72	2.55	36 x 18	4.50
2.10	20	3.42	2.25	20	3.87	2.55	20	4.83
2.13	24	3.57	2.31	24	4.20	2.73	24	5.40
2.19	26	3.69	2.40	26	4.68	2.82	28	6.24
2.25	28	3.81	2.46	28	4.98	2.94	30	6.39
2.04	24 x 14	3.06	2.52	30	4.98	3.00	32	6.96
2.04	16	3.09	2.61	32	5.73	3.09	36	7.68
2.04	18	3.36	2.76	36	6.24	3.00	40 x 24	6.12
2.13	20	3.57	2.31	30 x 20	4.05	3.03	28	6.30
2.16	24	3.90	2.40	24	4.44	3.06	30	6.33

All Sash Glazed with Armglaze Blue Compound Casement sash-glass bedded in "Twin-T-Mastic"

Casement Sash in Pairs:

Take nearest United glass size of one light sash, then double list price, and add extras shown below for dividing, rabbeting, odd glass size. Please specify whether sash are to be rabbeted to swing in or out.

SASH EXTRAS

SASH EXIRAS		
Divided Lights:		
Rectangular lights up to and including 30 inches high		\$0.36 .42
Casement Sash rabbeted in pairs. For Rabbeting bottom rails for swing in sash. For obscure glass, add to SSB price 30 x 24 and under. For sash glazed DSB, add to glazed SSB price.	add per sash, per light,	.60 2.25 20%
To insure longer life of sash treat with Wood Life Toxic Waterproof Preserver	add per sash,	\$0.09
ODD OR SPECIAL WINDOWS AND SASH		
Made in Our Mill	11/8" and 13/8"	13/4"
Open, per United Inch.		\$0.13
Glazed, SSB, per United Inch	.12 .16	.17
Minimum per Sash		
Picture Windows, sash or any top or bottom sash 72 United Inches or over: Add to Odd Basis, Open		
United Inches: To determine the number of United Inches per sash, add the glass width one way per sash, i.e., 1 Sash 22 x 18 equals 40 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 22 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 1 Window 20 x 18 equals 80 United Inches, 2 Window 20 x 18 equals 80 United Inches Proposition		nt one
Divided Lights, add as follows:		
Rectangular Lights up to and including 30" high. Rectangular Lights over 30" high. Diamond Lights. 34" between glass bars. Divided lights for 134" thick sash. Rabbeted bottom rails.	add per light, add per light, add extra per light, add to 13/8" basis, add per sash,	.42 1.80 .30 50% \$0.60
Casement Sash rabbeted in pairs	add per pair,	1.20
Bedded in Putty: Add per United Inch—1 Light Divided Lights, extra per light Obscure Glass	price, per square foot,	\$0.01 .06 .54 .60
Above price basis for sash with Standard Stiles, Rails, and Mu	ints.	

Schumacher SLIP HEAD UTILITY SASH UNIT

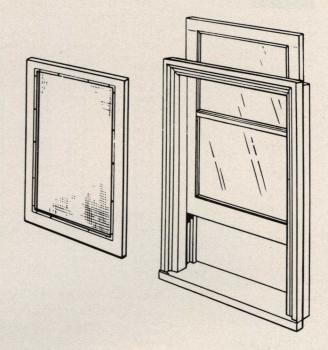
for

Cottages · Garages · Barns · Cabins Farm Buildings · House Boats or Temporary Buildings

Can be installed either as Slip Head Sash with (or without) screen fitting between outside casing.

or as

Outswinging casement sash, hinged between outside casing, and screen used in slip head position. (Hinges *not* included in unit price.)

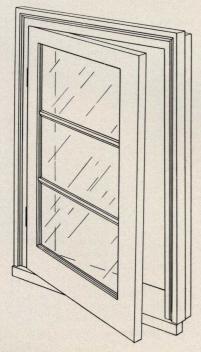


Made in Two Sizes Only: 18 x 12 2 Lts. High 18 x 12 3 Lts. High

(Note: 18 x 12 2 Lts. high represents 90% of present factory sales).

Complete unit includes: Set-up frame (jambs $1'' \times 3\frac{5}{8}''$) removable stops, sill $1\frac{1}{8}'' \times 5\frac{1}{8}''$ No. 908 OS Casing $1\frac{5}{6}'' \times 2''$ moulded.

Sash $1\frac{1}{8}$ " Glazed SS, bedded, wood beaded with hand holds in bottom rail. Sash installed in frame Screen, (optional) prefit 18 x 14 mesh galvanized cloth. Both sash and frame toxic treated W.P. Pine.



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UNIT PRICES

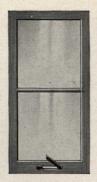
Frame and Sash-Set up and Glazed

18 x 1	2 2 Lts.	18 x 1	2 3 Lts.
Without Screen	Extra for Screen	Without Screen	Extra for Screen
\$8.70	\$3.30	\$10.89	\$3.90

QUANTITY DISCOUNT

25-49 U	nits					 								5%
50-99 U	nits													10%

Available in Drop Shipments, included with other Schumacher Products. Contact office for prices.



Cinco

TWO LIGHT

STORM SASH

Toxic Treated

11/8" THICK-GLAZED

Top Rail and Stiles 21/4" to glass Bottom Rail 5" to glass Muntin Bar 3/4" between glass Stock Sizes—6 to a bundle

All Sash Glazed with Armglaze Blue Compound

Glass Size Two Light)	Price	Opening Size	Glass Size (Two Light)	Price	Opening Size	Glass Size (Two Light)	Price	Opening Size
16 x 16	\$ 5.01	1-8½ x 3-4	26 x 26	\$ 8.25	2-6½ x 5-0	32 x 16	\$ 7.08	3-0½ x 3-4
20	5.46	4-0	28	8.67	5-4	18	7.53	3-8
24	5.91	4-8	30	9.00	5-8	20	7.98	4-0
			32	9.54	6-0	24	8.79	4-8
20 x 14	5.19	$2-0\frac{1}{2} \times 3-0$	34	10.38	6-4			
16	5.46	3-4	36	10.77	6-8	26	9.18	5-0
18	5.73	3-8				28	9.54	5-4
20	5.97	4-0	28 x 14	6.06	$2-8\frac{1}{2} \times 3-0$	30	10.35	5-8
24	6.54	4-8	16	6.45	3-4	32	10.77	6-0
26	6.81	5-0	18	6.72	3-8	36	11.61	6-8
28	7.11	5-4	20	7.08	4-0			
30	7.50	5-8	24	7.83	4-8	36 x 18	8.19	3-4½ x 3-8
32	8.04	6-0				20	8.58	4-0
			26	8.25	5-0	24	9.42	4-8
24 x 12	5.34	$2-4\frac{1}{2} \times 2-8$	28	8.67	5-4	26	10.23	5-0
14	5.64	3-0	30	9.00	5-8			
16	5.91	3-4	32	9.54	6-0	28	10.77	5-4
18	6.27	3-8	34	10.38	6-4	30	11.13	5-8
20	6.54	4-0	36	10.77	6-8	32	11.61	6-0
24	7.20	4-8				36	13.17	6-8
			30 x 14	6.60	2-10½ x 3-0			
26	7.59	5-0	16	6.99	3-4	40 x 20	9.42	3-8½ x 4-0
28	7.92	5-4	18	7.32	3-8	24	10.74	4-8
30	8.25	5-8	20	7.74	4-0	26	11.22	5-0
32	8.85	6-0	24	8.58	1 4-8			
34	9.21	6-4				28	11.73	5-4
36	9.48	6-8	26	8.97	5-0	30	12.24	5-8
			28	9.36	5-4	32	13.35	6-0
26 x 14	6.06	2-6½ x 3-0	30	9.66	5-8	36	14.67	6-8
16	6.45	3-4	32	10.50	6-0			
18	6.72	3-8	34	10.92	6-4			The Art of Street
20	7.08	4-0	36	11.25	6-8			
24	7.83	4-8						

STORM SASH EXTRAS

- 1-Wood Ventilator in Bottom Rail, add \$0.75. (No Hardware included.)
- 2—Four Light Storm Sash, add \$1.20 List to price of 2 Light Storm Sash of same opening size.
- 3-Divided Lights, add to 2 Light Sash price for

Rectangular Lights.....\$0.36 per Light

Vertical Lights......\$0.42 per Light

- 4—One Light Storm Sash for Stock Size Casement Sash 2/3 price of 2 Light Storm Sash, same Glass Size. Example..30 x 30..1½..1 Light Storm Sash..\$6.44 List.
- 5—Intermediate Sizes. . 2 Light Storm Sash, add 20% to price of next larger size.
- 6-Odd and Irregular Storm Sash 11/8" thick

\$0.90 per sq. ft. Glazed S. S. B.

\$1.11 per sq. ft. Glazed D. S. B.

For divided lights, see Extra No. 3. Minimum—4 Square Feet.

7—Prefit Storm Sash for Andersen or Malta Window Units—Use 2 Light Storm Sash price and add \$0.60 List.

To insure longer life of Sash, treat with Wood-Life Toxic Waterproof Preserver, Add per Storm Sash, \$0.18

SASH STOCK-Long Lengths

Clear Ponderosa Pine 11/8"-13/8"-13/4"

Donium Saak Staak		Prices per 100 lin. feet.						
Design Sash Stock	Size	11/8" Thick	13/8" Thick	13/4" Thicl				
No. 1—Stiles and Top Rail	2½" to glass	\$22.02	\$26.64	\$36.54				
No. 2—Bottom Rail	3½" to glass	30.00	36.30	49.86				
No. 3—Top Check Rail			26.64	31.68				
No. 4—Bottom Check Rail			26.64	31.68				
No. 5—Muntin	3/6" between glass		9.54					
No. 6—Muntin	3/8" between glass	7.17	9.54	14.52				
No. 7—Muntin	7/8" between glass	13.14	14.52					
No. 9—Bottom Rails	5-inch to glass	47.91						

Door Munts and Beads

Munts for 13/8"	Doors—½" between glass	. \$16.95
Munts for $1\frac{3}{4}$ "	Doors—1/2" between glass	26.64
Beads for 13/8"	or 13/1" Doors	4.77

Prices per 100 Lin. Ft.—Assorted Lengths 6 to 16 Ft.
Specified Lengths, add 10%
For Quantities Under 200 Lin. Ft., add 10%

UNIQUE SASH BALANCES

		Type "D" Unique Balances Price Per Set of 4 Balances								
Balance	Glass									
No.	Height	Less than 100 Sets	100 to 199 Sets	200 Sets or More						
121	12")								
141 or 142	14"									
161 or 162	16"									
182	18"									
202	20"	\$3.09	\$2.76	\$2.70						
222	22"									
242	24"									
262	26"									
282	28"									
302	30"									
322	32"	3.27	2.94	2.85						
362 or 363	36"	3.72	3.33	3.21						

Sash balances priced normally carried in stock—specify glass size of windows when ordering.

Unique Sash Balances Priced F. O. B. our warehouse Cincinnati, Ohio, except quantity orders F. O. B. factory.

Simflex Equipment No. 3002-A Assembled

Includes 2 Jambways with 4 spring housings welded on, 4 Springs, with necessary clips, felts, and sash stops.

(Note vertical members only—no horizontal)

Width	Height	Part No.	List Price
2-4 to 4-6	2-6	30-2	\$2.64
2-4 to 4-6	2-10	34-2	2.82
2-4 to 4-6	3-2	38-2	3.03
2-4 to 4-6	3-6	42-2	3.24
2-4 to 4-6	3-10	46-2	3.48
1-4 to 3-10	4-2	50-1	3.66
1-4 to 3-2	4-6	54-1	3.69
3-4 to 4-2	4-6	54-2	3.93
4-4 to 4-6	4-6	54-3	3.96
1-4 to 2-10	4-10	58-1	4.11
3-0 to 3-10	4-10	58-2	4.17
2-4 to 4-2	5-2	62-2	4.44
2-2 to 3-8	5-6	66-2	4.62
2-4 to 3-8	5-10	70-3	4.92
1-10 to 3-2	6-6	78-2	5.40
3-4 to 4-2	6-6	78-3	5.46

Sivel Springs (flocked) included in all Simflex equipment Simflex Equipment Prices F. O. B. Cincinnati, Ohio Quantity Discount

100 Sets or more direct factory—20% F.O.B. factory.

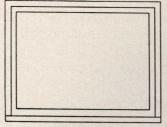
HORIZONTAL RAIL WEATHERSTRIP

Figure on 4 inch break.

Example: Weatherstrip for 32" glass, Sh. Opg. 3-0". 3 ft. x \$0.05 ft.=\$0.15 per strip 3 Cross strips per window x .15 = \$0.45 list per window.

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STUDIO SASH and FRAME UNITS



Design 110

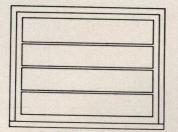
- FRAME Standard Frame construction—W. P. P.—Treated—5¼"

 Jamb—1½" x 2" No. 908 O. S. Casing or 1½" x 2¾"

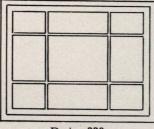
 S45 Casing optional—Frame includes ¾" x 2" Sash Liner.
- SASH 13/8" Sash for single glazing—Bedded—Treated—21/4" Sash for 1" Insulating Glass—Treated.
- TRIM Utilipak W. P. P.—"M" Colonial or "R" Ranch 3/4" Stool.

Design 110 - See K. D. Frame, Trim and Storm Sash Prices Below.

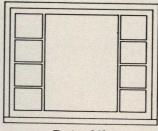
Glazeo	Glazed 3/6" Crystal		0.1	Glazed !	4" Plate	Glazed 1" Insulating Glass		
Complete Assembled Unit	Sash Only	Complete Assembled Unit	Sash Only	Sash Opening Size	Complete Assembled Unit	Sash Only	Complete Assembled Unit	Sash Only
\$29.94 33.66	\$15.72 18.33	\$31.76 36.12	\$17.34 20.79	3'-4" x 3'-10" 4 -4 x 3 -10	\$49.05 59.49	\$34.83 44.16	\$ 86.19 102.27	\$ 71.97 86.94
30.84	15.72	41.73 32.46	25.32 17.34	5 -0 x 3 -10 3 -4 x 4 -6	68.97 49.95	52.56 34.83	117.75 95.43	101.34 80.31
34.62	18.33	37.08 42.78	20.79 25.32	4-4 x 4-6 5-0 x 4-6	60.45 70.02	44.16 52.56	111.27 125.13	94.98 107.67
		47.46	29.16	5 -8 x 4 -6	78.60	60.30	136.38	118.08



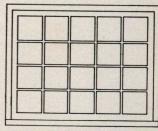
Design 140



Design 330



Design 341



Design **540** (20 Lts. 5 W 4H) Design **640** (24 Lts. 6 W 4H)

Design 140 Glazed D. S.		Design 330 Glazed D. S.		Sash	Desi Glaze		5'-0" Width—Design 540 5'-8" Width—Design 640 Glazed S. S.	
Complete Assembled Unit	Sash Only	Complete Assembled Unit	Sash Only	Opening Size	Complete Assembled Unit	Sash Only	Complete Assembled Unit	Sash Only
\$40.29 46.71	\$22.83 28.41	\$38.49 42.84	\$21.03 24.54	5'-0'' x 4'-6'' 5 -8 x 4 -6	\$41.22 46.02	\$23.76 27.72	\$38.97 44.85	\$21.51 26.55

K. D.	FRAME,	TRIM	and	STORM	SASH
		11	May 5	11	

Sash	K. D.	Storm	UTILIPAK	
Opening		Sash	W. P. P. Trim	
Size	Frame	Gla. D. S.	"M" Colonial	"R" Ranch
3'-4" x 3'-10" 4-4 x 3-10	\$11.82	\$11.85	\$4.59	\$4.17
5 -0 x 3 -10	12.93	15.48	5.16	4.68
	14.01	22.95	5.76	5.22
3-4 x 4-6	12.72	12.63	5.01	4.53
4-4 x 4-6	13.89	17.31	5.58	5.04
5 -0 x 4 -6	15.06	23.21	6.15	5.58
5 -8 x 4 -6	15.90	27.21	6.75	6.12

Order Studio Units by Sash Opening Size
Storm Sash 5'-0" x 5'-8" Widths—Furnished 2 Lites High

Rough Stud Opening . . . 3" Wider, 4" Higher than Sash Opening.

Masonry Opening $3\frac{1}{2}$ Wider, $4\frac{1}{2}$ Higher than Sash Opening.

ADDITIONS

Frames with Long Sill HornsAdd	\$2.46	List
Extension Blind Stops Applied Add		
Crating Assembled UnitsAdd	5.00	Net
Extension Jamb Liners for 6" Jamb Add	1 50	List

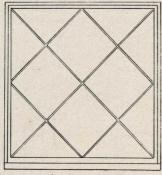
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DIAMOND LIGHT SASH and FRAME UNITS

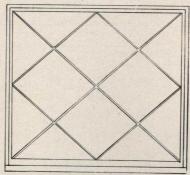
• FRAME . . . Standard Frame construction—W. P. P.—Treated—51/4" Jamb—15/16" x 2" No. 908 O. S. Casing or 11/8" x 23/4" S4S Casing optional—Frame includes 3/4" x 2" Sash Liner.

. . . . 13/8" Sash for single glazing—Bedded—Treated—21/4" Sash for 1" Insulating • SASH Glass-Treated.

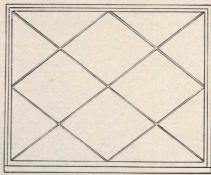
• TRIM Utilipak W. P. P.—"M" Colonial or "R" Ranch 3/4" Stool.



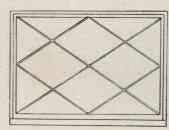




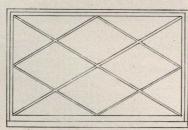
5'-0" x 4'-6"



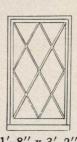
5'-8" x 4'-6"



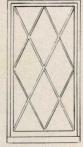
4'-4" x 3'-2"



5'-0" x 3'-2"



1'-8" x 3'-2"



2'-0" x 3'-10"

Sash	Complete			TRIM	
Opening Size	Assembled Unit	Sash Only	K. D. Frame*	Colonial "M"	Ranch†
1'-8" x 3'-2"	\$33.12	\$23.40	\$ 7.32	\$4.01	\$3.70
2-0 x 3-10	36.36	25.32	8.64	4.45	3.98
4-4 x 3-2	42.42	27.81	12.21	5.16	4.68
4-4 x 4-6	49.53	33.24	13.89	5.57	5.04
5 -0 x 3 -2	45.90	30.12	13.38	5.74	5.21
5-0 x 4-6	54.09	36.63	15.06	6.14	5.57
5 –8 x 4 –6	64.20	45.90	15.90	6.74	6.10

^{*3/4&}quot; x 2" Sash Liners included in above frame lists.

Rough Stud Opening . . . 3" Wider, 4" Higher than Sash Opening. Masonry Opening $3\frac{1}{2}$ Wider, $4\frac{1}{2}$ Higher than Sash Opening.

ADDITIONS

Frames with Long Sill Horns	\$2.46 List
Extension Blind Stops Applied	1.95 List
Crating Assembled Units	5.00 Net
Extension Jamb Liners for 6" Jamb. Add	1.50 List

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[†]Specify R-1116 Casing $^{11}/_{16}$ " x 2" or R-326A $^{11}/_{16}$ " x $^{$

ANDERSEN WINDOWALLS

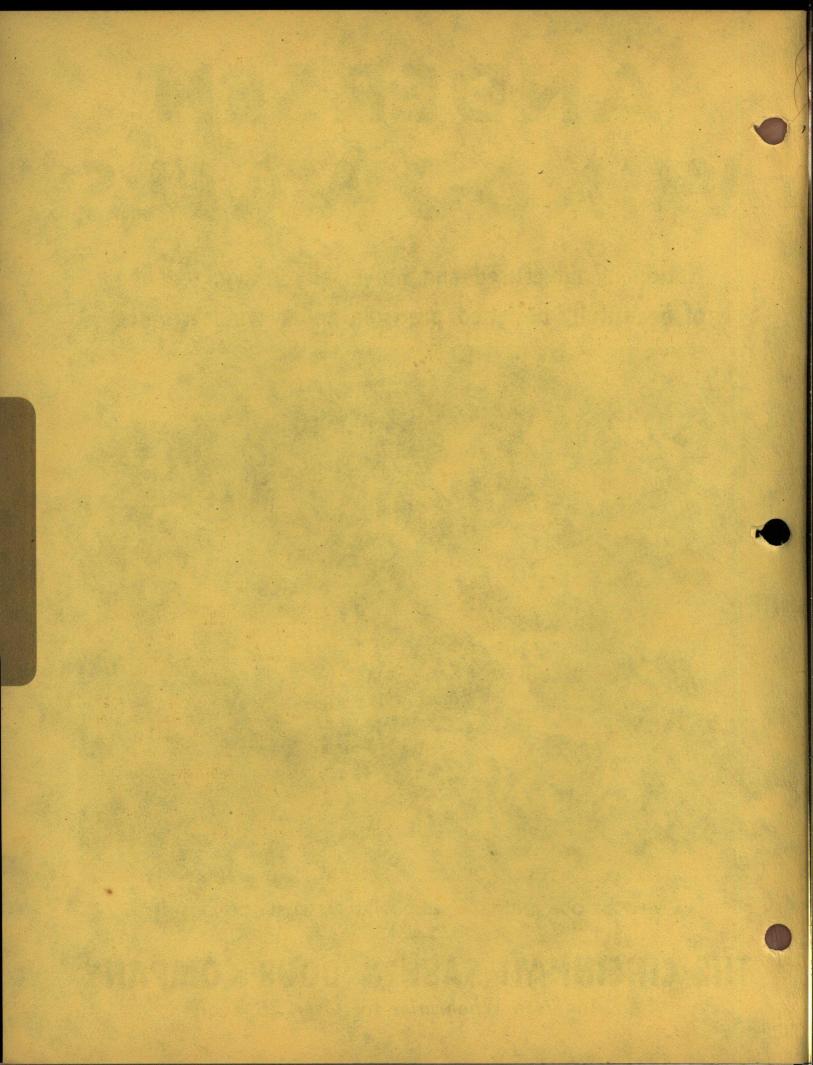
Nationally advertised and universally recognized line of beautifully designed, precision milled window units.



A VIEW OF OUR ANDERSEN WINDOWALL ASSEMBLY DEPARTMENT

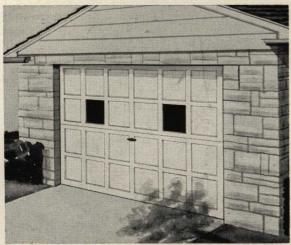
THE CINCINNATI SASH & DOOR COMPANY

An Andersen Wholesaler for Over 25 Years



ECONOMY ONE-PIECE GARAGE DOOR

No. 1 W. P. PINE DOOR - 13/8" thick - Treated



No. 64

Complete with "Swing Up" Hardware.

Requires only 2" headroom and $2\frac{1}{2}$ " sideroom.

The door to use where you have very limited head-room.

Easy to install:

Recedes completely into garage. Requires no adjustments.

Design No. 64

	1 to 5	6 or more
8-0 x 6-8-Glazed	\$66.00	\$63.00
8-0 x 7-0 "	66.00	63.00

If neccessary to crate for shipment via Common Carrier add \$2.00 per opg. net.

SWINGING GARAGE DOORS

DOUGLAS FIR (Select Grade) Flat Panels

F-693 Garage Doors are really all purpose "UTILITY" Doors. Very practical as doors for barns, warehouses, and the like. Strong and Durable.

Layout - Overall

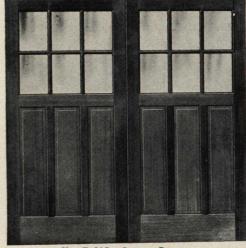
Stiles and All Vertical and Horizontal Rails	.53/8"
Bottom Rail	.93/8"
All Munts between Glass	.1"

3 Ply Laminated Panels – Exterior grade Standard sticking.

No. F-693

Open	Opening Per Pair	Glass Size	Glazed Plain
\$52.51	8-0 x 7-0-13/4"	12 x 13	\$57.00
54.30	$8-0 \times 7-6-13\frac{3}{4}$ "	12 x 16	59.40
56.85	$8-0 \times 8-0-13\frac{1}{4}$ "	12 x 16	61.95

For splitting pairs take $\frac{1}{2}$ price of pair plus 10%.

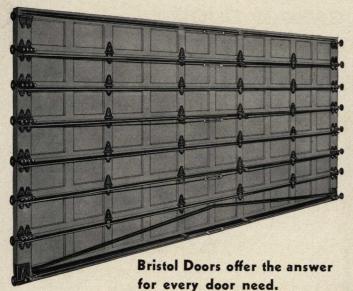


No. F-693—Garage Doors

If neccessary to crate for shipment via Common Carrier add \$2.00 per pair net.

Refer to our Special Garage Door Price List for complete line of Sectional Garage Doors Residential and Commercial.

Bristol Industrial and Commercial Overhead Sectional Doors



Sturdy Battle Ship Construction — guarantee longer trouble-free life — better service.

Check Points to Consider

Wood Construction—13/4" thick—Douglas Fir.

Heavy Duty Track.

Extra Strong Hardware—manufactured by the door manufacturer.

All types of operation—manual or automatic—chain hoist or electric radio controls.

All sizes and styles—to fit any opening up to 28 feet wide and 28 feet high—any type of glass or panel arrangement.

SCHEDULE OF SECTIONS AND PANELS

Wood Width	Panels	Door Height	Sections
6' to not incl. 10'0"	4	7' to 8'6"	4
10' to not incl. 14'0"	6	8'7" to 10'6"	5
14' to not incl. 19'0"	8	10'7" to 12'6"	6
19' to not incl. 24'0"	10	12'7" to 14'6"	7
24' to 28'	12	14'7" to 16'6"	8
		16'7" to 18'6"	9
		ETC.	

Any deviation in panel or section design from above chart, requires a slight additional set-up charge.

Always equipped with Tension Springs

Bristol Sectional Overhead Doors provide special sizes of custom manufacture, with mass production economy.

High Lift Hardware available for all size doors.





All Industrial and Commercial Doors "Custom Made"

HOW TO ORDER BRISTOL DOORS

Since most Bristol Industrial Doors are custom made for each order, the following basic information should be supplied, to be assured of having your doors fit properly:

HEIGHT AND WIDTH

of door opening-exact dimensions.

HEADROOM

State minimum headroom available. Minimum headroom required for standard track is 12 inches.

TYPE OF JAMBS

State whether wood or steel.

SIDEROOM

State space available on each side of door opening. GLASS

State whether single strength, double strength, wired or fluted glass will be used, also number of sections, and number of panels in such sections, in which glass is wanted.

CURRENT

State type of current available if electric operator is to be installed.

All Designs — Details — and Instructions clearly illustrated in the Bristol Garage Door Complete Catalog Write for it

ALL DOORS WITH OFFSET (Wedge-Type) TRACK

756

PRICE LIST No. 756
Stops or Hangers
Extra

THE Cincinnati Sash & Door Co.

BRISTOL GARAGE DOORS

Telephone: JEfferson 1-1910

4500 Reading Road Cincinnati 29, Ohio F.O.B. CINCINNATI, OHIO

TERMS: 2% 10 DAYS NET 30

> Section 8 Eff. 7/56/33

RESIDENTIAL DOORS

SINGLE CAR DOORS

The following doors are made 13/8" thick.

MODEL 443

4 Panels Wide — 3 Sections High		
8'0" Wide x 6'6" HighTop Section open for glass		\$75.60
8'0" Wide x 7'0" HighTop Section open for glass	Half Soll	75.60
MODEL 544		
4 Panels Wide — 4 Sections High		
8'0" Wide x 6'6" HighTop Section open for glass		78.75
8'0" Wide x 7'0" High3rd Section open for glass		78.75
MODEL 564	e elasable sa	
6 Panels Wide — 4 Sections High		
8'0" Wide x 6'6" HighTop Section open for glass		78.75
8'0" Wide x 7'0" High3rd Section open for glass		78.75
8'0" Wide x 7'6" High3rd Section open for glass		89.91
8'0" Wide x 8'0" High3rd Section open for glass		94.11
9'0" Wide x 7'0" High3rd Section open for glass		88.20
10'0" Wide x 7'0" High3rd Section open for glass		107.91
10'0" Wide x 8'0" High3rd Section open for glass		120.33
Note—Top Section open for glass on Special Order.		
The following doors are made from 6" stock 134" (or 158") thick.		
MODEL 64 mile moltress alle in described in the second of		
6 Panels Wide — 4 Sections High		
8'0" Wide x 6'6" HighTop Section open for glass		\$100.74
8'0" Wide x 7'0" High3rd Section open for glass		100.74
8'0" Wide x 7'6" High3rd Section open for glass		106.23
8'0" Wide x 8'0" High3rd Section open for glass		107.25
9'0" Wide x 7'0" High3rd Section open for glass		109.44
EXTRAS		
1. Finished stop mouldings are supplied at an additional cost of	per door	\$2.34
2. Above prices are based on one section open for class		
If door is solid add	per door	3.75
3. Sizes less than above add	per door	5.52
4. Model 564 with all clear plywood for staining or made from 6" stock (like Model 64) add	per door	6.51
HEADROOM NOTES		
Standard Headrooms—No Extra Charge		
12½" (15" radius track)—10" (12" radius track)		
6½" Low Headroom Hardware add	per door	\$8,40
3" Low Headroom Hardware add	per door	

(Note-On 3" Headroom track door hangs in the opening 21/2")

RESIDENTIAL DOORS

TWO CAR DOORS

The following doors are supplied with 3 reinforcing struts. Horizontal tracks are angle reinforced full length.

MODEL 84

Model 84 — 8 Panels wide — 4 sections high — 13/8 or 13/4 (or 15/8) thick

Model 44 — 4 Panels wide — 4 sections high — 138" thick only	
13%" Thick 134"	" Thick
*14'0" Wide x 6'6" HighTop Section open for glass	\$201.54
14'0" Wide x 7'0" High3rd Section open for glass	201.54
15'0" Wide x 6'6" HighTop Section open for glass	214.59
15'0" Wide x 7'0" High3rd Section open for glass	214.59
16'0" Wide x 6'6" HighTop Section open for glass	222.72
16'0" Wide x 7'0" High3rd Section open for glass	222.72
*16'0" Wide x 7'6" High3rd Section open for glass	249.57
*16'0" Wide x 8'0" High3rd Section open for glass	256.77
EXTRAS	
1. Finished stop mouldings are supplied at an additional cost of per door	\$4.80
2. Above prices are based on one section open for glass. If door is ordered solid add per door	7.80
3. Sizes less than above or for 10 and 12 panel doors use Commercial Built-to-order list, Page 4.	
HEADROOM NOTES	
Standard Headroom—12½" — 15" Radius Track	

61/2" Low Headroom Hardware add \$8.40

(12" Radius and 3" L. H. R. not recommended on two car doors.)

RANCH TYPE DOORS

SINGLE CAR DOORS

Model 25

2 Panels Wide — 5 Sections High — 13/8" Thick

*8'0" Wide x 6'6" High4th section open for glass	\$89.79
8'0" Wide x 7'0" High4th section open for glass	89.79
*8'0" Wide x 7'6" High4th section open for glass	99.06
*8'0" Wide x 8'0" High4th section open for glass	
9'0" Wide x 7'0" High4th section open for glass	

Extras and Headroom requirements are the same as for a regular single car door except that 12" Radius track (10" Headroom) is standard. This provides the same ease of operation as a four section door with 15" Radius due to the smaller sections.

TWO CAR DOORS

Model 45

4 Panels Wide — 5 Sections High 13%" and 13%" (or 15%") Thick	13/8" Thick	13/4" Thick
*14'0" Wide x 6'6" High4th section open for glass	\$181.05	\$199.68
14'0" Wide x 7'0" High4th section open for glass	181.05	199.68
*15'0" Wide x 6'6" High4th section open for glass	192.27	212.88
15'0" Wide x 7'0" High 4th section open for glass		212.88
*16'0" Wide x 6'6" High4th section open for glass	196.26	220.47
16'0" Wide x 7'0" High 4th section open for glass	196.26	220.47

Extras and Headroom requirements are the same as for Model 84 two-car doors.

PANEL AND SECTION SCHEDULE

Panel Schedule		Section Schedule	
Door Width	No. of Panels	Door Height	No. of Sect.
Up to 7'11"	4	Up to 7'0"	3 & 4
8'0" x 11'0"	6	Up to 8'6"	4
11'1" to 14'0"	8 4 4 4 4 4 4 4	Up to 10'6"	5
14'1" to 17'0"	10	Up to 12'6"	6 May 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
17'1" to 20'0"	12 12	Up to 14'6"	7
Secretary American		Up to 16'6"	8

GLASS OPENINGS

Prices are based on an all panelled door. Sections may be left open for glass if specified. Glass and glazing not included. Our spring pull is based on use of single thick glass. If any other type is used, state type and thickness on order. (Note—Use of wire glass is not recommended and orders cannot be filled unless accepted by company.)

TRACK MOUNTINGS

All horizontal tracks angle reinforced on doors over 13' x 7' or over 9' in height. Vertical tracks angle mounted on doors 6 sections high or over 140 square feet. On doors under 6 sections in height or 140 sq. feet add \$10.00 for angle mounting.

SPECIAL EQUIPMENT and ACCESSORIES

ASTR	AGAL
	Molded rubber, double contact Per Linear foot .36
CENT	ER TRACK AND GIRDER
	Required on Doors 20'0" wide and over
CHAI	N HOIST
	Recommended for doors over 150 square feet in Area and those exceeding 15'0" wide or 12'0" high; refer to Chart on Page 4.
	(a) Doors up to 18'0" wide \$ 82.14 (b) Doors over 18'0" wide 106.80
ELEC	TRIC OPERATORS
	Both Residential and Commercial, including radio controls
FIRE	STATION RELEASE
	Available on special orderWrite for Price
HEAV	Y HARDWARE
	Extra heavy duty, 3" track hardware
HI-LI	FT EQUIPMENT
	Maximum clearance above top of opening is 5'0". May be installed within 8" of ceiling or obstruction; for doors up to 144 sq. ft. only.
	Up to 2'0" \$ 26.79 Over 2'0" and up to 3'6" 42.87 Over 3'6" and up to 5'0" 53.58

FLUSH TYPE DOORS

SINGLE CAR DOORS

The following doors are made 13/4" thick with exterior type fir plywood panels, flush two sides; WOODLIFE treated.

)	The following doors are made 134" thick with exterior type fir plywood panels, flush two sides; WOODLIFE tre	ated.
	MODEL F-2	
	Flush Panels — 4 Sections High — No Glass Openings — No Trim	
	8'0" Wide x 6'6" or 7'0" High	\$118.29
	*8'0" Wide x 7'6" or 8'0" High	131.43
	9'0" Wide x 6'6" or 7'0" High	133.71
	MODEL F-4	
	Flush Panels — 4 Sections High — Horizontal, Grooved Moulding Trim	
	*8'0" Wide x 6'6" or 7'0" High	128.16
	*8'0" Wide x 7'6" or 8'0" High	141.30
	*9'0" Wide x 7'0" High	134.73
	MODEL F-6	
	Flush Panels — 4 Sections High — 4th Section, 2 Glass Openings, 30" x 10"	
	*8'0" Wide x 6'6" or 7'0" High	129.78
	*8'0" Wide x 7'6" or 8'0" High	142.95
	*9'0" Wide x 7'0" High	146.22
	EXTRAS	
	1. Finished stop mouldings are supplied at an additional cost of per door	\$2,25
	2. We recommend the use of rubber astragal on flush doors	.36
	TWO CAR DOORS	
	The following doors are made 134" thick with exterior type, fir plywood panels, flush two sides, WOODLIFE with horizontal tracks angle reinforced full length; and three reinforcing struts.	treated;
	MODEL F-7	
	Flush Panels — 4 Sections High — No Glass Openings — No Trim	
	*15'0" x 7'0"	\$238.05 249.57
	MODEL F-8	
	Flush Panels — 4 Sections High — 3rd Section, 2 Glass Openings — 30" x 10" — With Rosettes and Moulding	Trim
		\$261.06
	*16'0" x 6'6" or 7'0"	272.55
	EXTRAS	
	1. Trim moulding (as shown on Model F4 photograph). If desired on other models One Car Doors	\$12.00
	Two Car Doors	
	2. Glass Openings (Unglazed) Roundeach	12.00
	Octagonal or Hexagonal	12.00
	Rectangular (30" x 10" or 42" x 12") "	6.60
	Diamond	7.50
1	3. Shutters 10" x 15", including moulding and rosettes (as shown on Model F8 photograph). If desired on other models	6,60
	4. Finished stop mouldings are supplied at an additional cost of	
	5. Sizes other than above, please write for price.	
	6 We assumed the market with a standard of the	

.36

6. We recommend the use of rubber astragal on flush doors Per Linear foot

SERVICE STATION DOORS

MODEL 35

3 Panels Wide — 5 Sections High — 13/4" (15/8") Thick

10'0" Wide x 10'0" High4 Top sections open for glass	\$181.38
HI-LIFT EQUIPMENT, bracket mounted, up to 12'0" floor to track	27.00
EXTRA—for each 6" above 12'0"	

We recommend Extension Springs; Torsion Springs Optional at same price.

COMMERCIAL DOORS

STOCK SIZES - 13/4" (or 15/8") THICK

Model 6510'0"x10'0" 6	ó panels	wide5	sections	high3rd	and	4th oper	for	glass	 \$192.78
Model 6610'0"x12'0" 6	6 panels	wide6	sections	high4th	and	5th open	n for	glass	 242.36
Model 8512'0"x10'0" 6	6 panels	wide5	sections	high3rd	and	4th ope	n for	alass	242.36
Model 8612'0"x12'0"	6 panels	wide6	sections	high4th	and	5th oper	for	glass	 300.54

Note: Model 66 have angle-mounted track, DEDUCT \$10.00 per door if ordered bracket mounted.

BUILT TO ORDER SIZES - 13/4" (or 15/8") THICK

All special size doors are figured on an even footage with a 2" allowance as overage. Exceeding 2" take next higher size.

Example: 9'3" x 9'3" takes 9'6" x 9'6" price — 9'2" x 9'2" takes 9'0" x 9'0" price

DOOR HEIGHT

		6'6" & 7'0"	7'6"	8′0″	8'6"	9′0″	9'6"	10'0"	10'6"	11′0″	11'6"	12'0"	12'6"	13'0"	13'6"	14'0"
	8'0"				116.69	123.55	130.42	137.28	144.14	151.01	157.87	164.74	171.60	178.46	185.33	192.19
	8'6"	109.82	109.82	116.69	123.55	132.13	139.00	145.86	152.72	161.30	168.17	175.03	181.90	190.48	197.34	204.20
	9'0"	109.82	116.69	123.55	132.13	139.00	145.86	154.44	163.02	169.88	178.46	185.33	193.91	200.77	227.12	234.56
2	9'6"	113.26	121.84	130.42	139.00	147.58	154.44	163.02	171.60	180.18	187.04	195.62	204.20	230.84	238.28	247.59
- 10	0'0"	120.12	128.70	137.28	145.86	154.44	163.02	171.60	180.18	188.76	197.34	223.39	232.70	242.01	251.32	260.62
10	0'6"	126.98	135.56	144.14	152.72	161.30	171.60	180.18	188.76	199.06	225.25	234.56	243.87	255.04	264.35	273.66
2 1	1′0″	132.13	142.43	151.01	161.47	169.88	180.18	188.76	199.06	225.25	236.42	245.73	256.90	266.21	277.38	307.51
יי	1'6"	137.28	147.58	157.87	168.17	178.46	187.04	197.34	225.25	236.42	245.73	256.90	268.07	299.52	309.50	321.48
12	2′0′′	144.14	154.44	164.74	175.03	185.33	195.62	223.39	234.56	245.73	256.90	268.07	299.52	311.50	323.48	335.46
3 1:	2'6"	151.01	161.30	171.60	181.90	193.91	204.20	232.70	243.87	256.90	268.07	299.52	311.50	325.48	337.46	374.92
13	3′0′′	156.16	168.17	178.46	190.48	200.77	230.84	242.01	255.04	266.21	299.52	311.50	325.48	337.46	377.06	389.92
13	3′6"	163.02	175.13	185.33	197.34	227.12	238.28	251.32	264.35	277.38	309.50	323.48	337.46	377.06	389.92	404.91
14	4′0′′	168.17	180.17	192.19	204.20	234.56	247.59	260.62	273.66	307.51	321.48	335.46	374.92	389.92	404.91	419.91
14	4'6"	175.03	187.04	199.06	228.98	242.83	256.90	268.89	303.51	319.49	333.47	347.44	387.77	404.91	419.91	434.91
1:	5'0"	180.18	193.91	223.39	238.28	251.32	266.21	299.52	315.49	329.47	345.45	385.63	402.77	417.77	434.91	449.90
1:	5'6"	187.04	200.77	230.84	245.73	260.62	273.66	309.50	325.48	341.45	381.35	398.49	415.63	432.77	447.76	464.90
10	5'0"	192.19	223.39	238.28	253.18	268.07	303.51	319.49	335.46	377.06	394.20	411.34	428.48	445.62	462.76	479.90
10	5'6"	210.66	230.84	245.73	260.62	277.38	313.50	329.47	345.45	389.92	407.06	424.20	441.33	460.62	477.76	494.89
17	7′0′′	216.10	238.28	253.18	269.93	305.51	323.48	339.46	383.49	400.63	419.91	437.05	456.33	473.47	492.75	509.89
17	7'6"	228.98	243.87	260.62	277.38	315.49	331.47	374.92	394.20	413.48	430.62	449.90	469.19	488.47	505.61	524.89
18	3'0"	234.56	251.32	268.07	305.51	323.48	341.45	385.63	404.91	424.20	443.48	462.76	482.04	501.32	520.60	539.88
18	3'6"	242.01	258.76	275.52	313.50	333.47	377.06	396.34	415.63	437.05	456.33	475.61	494.89	516.32	535.60	554.88
15	9'0''	260.89	280.51	303.51	323.48	341.45	387.77	407.06	428.48	447.76	469.19	488.47	509.89	529.17	550.60	569.88
19	9'6"	268.74	286.59	311.50	331.47	377.06	396.34	417.77	439.19	460.62	479.90	501.32	522.75	544.17	563.45	584.88
20	0'0"	274.62	299.52	319.49	339.46	385.63	407.06	428.48	449.90	471.33	492.75	514.18	535.60	557.02	578.45	615.00

(Prices shown in red-We recommend chain hoist or electric operator on these doors.)

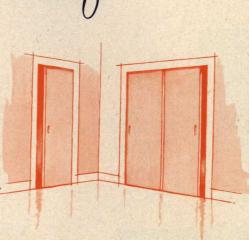
SPECIAL EQUIPMENT and ACCESSORIES

LOW HEADROOM EQUIPMENT			
May be installed in 7" clearance above top of	openina		
			10.00
(b) Doors over 100 sq. ft. and less than 16	59 sq. ft		20.00
MINIMUM SPACE REQUIREMENTS			
Regular Operation	•	Chain Hoist	
Side Room	31/2"	Side Room (hand chain side)	6"
Center Post	71/2"	Side Room (opposite from hand chain side)	4"
Headroom	121/2"	Headroom	18"
Low Head Room Equipment			
Side Clearance	51/2"	Head Room	7"
PEDESTRIAN DOORS			
Approximate size 2'6" x 6'0".			
(a) In doors not exceeding 14'0" wide			77.24
(b) In doors over 140° wide center track and	girder are	required1	54.44
PRIMING			
Both sides lead and oil		Per Sq. Ft.	
"Woodlife" toxic seal solution		Per Sq. Ft.	.09
REINFORCING STRUTS			
Included in prices on doors 12'0" wide to 18'6' Doors over 18'6" wide must have special reinfo	rcing struts.	drugger från 18 for 1804 bliver til beskingstrugslok och f Barottelligan dess til etterligen bliverenkans til etter i k	
		OM	.57
SHIPPING WEIGHTS	er ari 👾 d		
doors.	s" residentio	I and 2 car doors, and 5 lbs. per sq. ft. on 13/4" comme	ercial
SPECIAL MILLWORK		732X	
(a) Flush Bottom Section (Both Sides) Add			.99
(c) Special Millwork, Batten Doors, Carved (c) Wood Sections to match any type of particles.	or Raised Parison or Raised Pa	unels Write for	Price
	基本产品	Wille for	Price
³ / ₄ " × 21/ ₂ "		Per Linear Ft.	.15
TORSION SPRINGS			
Available on Service Station Doors Only		·····See Page N	lo. 4
TRANSOMS			
		Per Sq. Ft.	1.50
		rer 5q. Ft.	1.50
VERTICAL LIFT DOORS			
Available, with weights, on Special Order	••••••	·····Write for I	Price



complete
sliding door frame units
with new hardware

passageway doors



by-passing doors

NOW!..Smooth, Gliding Action for S

M-290

POCKET
SLIDING DOOR
FRAME UNIT
for
PASSAGEWAY
DOORS

MORGAN POCKET SLIDING DOOR FRAME UNIT

Pocket sliding door frame units for passage way doors 1%" and 1¾" in thickness. Made of pine in two widths of jambs . . . Type "P" 5¾" for lath and plaster . . . Type "D" 4¾" for dry wall construction. Frame unit consists of outside jamb, header assembly with track attached, split jamb pocket assembly, steel channel stiffeners to insure rigidity, and necessary hardware for hanging door. Specify whether doors 1¾" or 1¾" in thickness are to be used, and if Jamb "P" or Jamb "D" is desired.

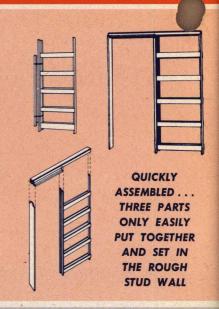
POCKET SLIDING DOOR FRAME UNIT DIMENSIONS

Finished door sizes (width)....... 2'-0" 2'-4" 2'-6" 2'-8" 3'-0"

Rough opening height for 6'-8" door (from finished floor)...... 6'-11½" 6'-11½" 6'-11½" 6'-11½" 6'-11½" 6'-11½"

Rough opening width................. 4'-2" 4'-10" 5'-2" 5'-6" 6'-2"

Made for doors 6'-8" in height. Unit may be reduced in height to take shorter door when desired.



M-291

WARDROBE SLIDING DOOR FRAME UNIT for BY-PASSING DOORS

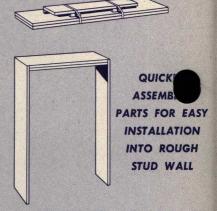
MORGAN WARDROBE SLIDING DOOR FRAME UNIT

Wardrobe sliding door frame unit for by-passing door 1%" in thickness. Made of Pine in two widths of jambs . . . Type "P" 5%" for lath and plaster . . . Type "D" 4%" for dry wall construction. Frame unit consists of two side jambs, header assembly with track attached, and necessary hardware for hanging doors. Units also available for doors 1¾" in thickness on special order. Specify whether Jamb "P" or Jamb "D" is desired.

WARDROBE SLIDING DOOR FRAME UNIT DIMENSIONS

	Jam	Jamb		
Single Door Width for Pairs	Two Doors By-passing	Three Doors By-passing	Four Doors By-passing	Opening Height
2′-0″	3'-11"	5′-10″	7′-10″	6'-9%"
2'-4"	4'-7"	6'-10"	9'-2"	6'-9%"
2'-6"	4'-11"	7'-4"	9'-10"	6'-9%"
2'-8"	5'-3"	7′-10″		6'-9%"
2/ 0//	E/ 11//	9/10//		A'-056"

To determine rough opening, add 2¼" to width and 1½" to height of Jamb Opening sizes as shown above. Made for doors 6'-8" in height. Unit may be reduced in height to take shorter door when desired.

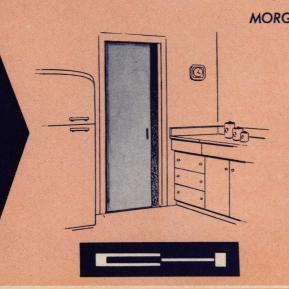


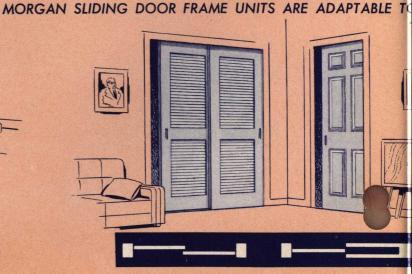
If trim is to line with standard 6'-8" high passage openings, the side jambs of M-291 sliding door frame unit and the doors to be used in the unit must be reduced 11/4" in height.

SLIDING DOOR FRAME UNITS

MORGAN

Provide Your Home With More Usable Space





GUARANTEED FOR THE

iding Doors... Give quiet finger-tip control

MORGAN

• SUPERIOR FEATURES •

PERMANENT ADJUSTMENT .

One nut adjusts for vertical alignment and positive locking.

NYLON WHEELS .

Self-aligning twin nylon wheels for smooth, extra quiet operation.

TOP MOUNT HANGERS . . .

Hangers provide for easy adjustment without removing the door.

JUMP-PROOF ALUMINUM TRACK . .

A special design keeps wheels on the track and provides easier operation.

STEEL JAMB STIFFENERS . . .

Ridged steel channels provide the necessary strength in plaster and dry wall construction.

DOOR LIFTS IN AND OUT . . .

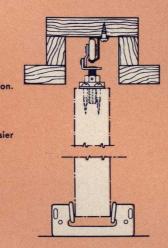
It is no longer necessary to remove hangers from the door.

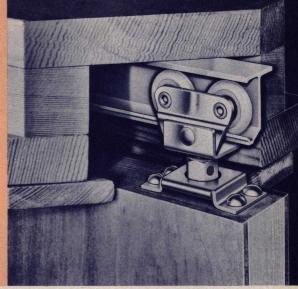
FLOOR GUIDES . . .

Special design nylon floor guides assure quiet operation. No slotting of doors required.

TRACK AND HANGER ASSEMBLY .

Designed for maximum door weight of 100 lbs.





MORGAN

• SUPERIOR FEATURES •

SIDE MOUNT HANGERS .

Without removing the doors easy adjustment can be made.

ON WHEELS . . .

wo solid nylon wheels that are self-aligning provide a lifetime of trouble-free operation.

DOUBLE RAIL ALUMINUM TRACK . .

Made of special high strength extruded aluminum including non de-rail features affords extra strength at wide openings.

DOOR LIFTS IN AND OUT

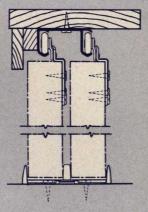
It is no longer necessary to remove hangers from the door.

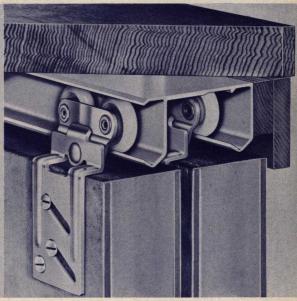
FLOOR GUIDES . . .

Special design nylon floor guides assure quiet operation. No slotting of doors required.

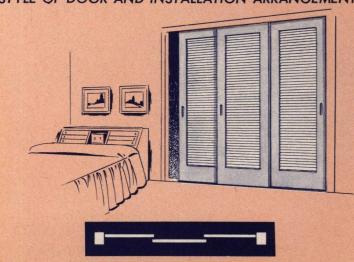
TRACK AND HANGER ASSEMBLY .

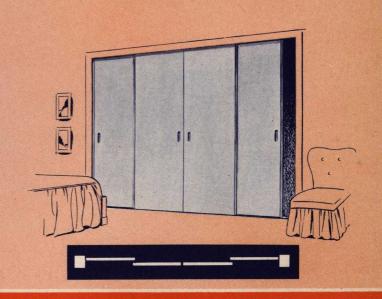
Designed for maximum door weight of 100 lbs.





ANY STYLE OF DOOR AND INSTALLATION ARRANGEMENT





MORGAN

makes a complete line of woodwork

doors

PINE PANEL DOORS
PINE SASH DOORS
COMBINATION DOORS
TEE-COR HOLLOW FLUSH DOORS
TEE-COR Deluxe HOLLOW FLUSH DOORS
SOLID FLUSH DOORS
HARDWOOD PANEL DOORS
HARDWOOD SASH DOORS
LOUVER DOORS
CUPBOARD DOORS

specialities

ENTRANCES
MANTELS
STAIRWORK
BREAKFAST NOOKS
CHINA CASES
STRADDLE MOULDING LIGHT UNITS
STRADDLE MOULDING LOUVER UNITS
DECORATIVE TRIM UNITS
SLIDING DOOR FRAME UNITS



the world's finest hollow flush door made only by Morgan

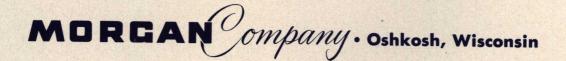
UNCONDITIONALLY GUARANTEED

sash

WINDOWS AND SASH
STORM SASH
AWNING WINDOW UNITS
BASEMENT WINDOW UNITS
GABLE SASH AND LOUVER UNITS
BLINDS AND SHUTTERS

cabinets

KITCHEN CABINETS
STORAGE CABINETS
CORNER CABINETS
ALL-PURPOSE CABINETS
TELEPHONE CABINETS
IRONING BOARDS



M-290 POCKET SLIDING DOOR FRAME UNIT

For PASSAGEWAY DOORS-13/8" and 13/4" Thick

Two Widths of Jambs-Clear W. P. Pine

M-290-P— $5\frac{3}{8}$ " Jambs for Lath and Plaster Construction

M-290-D-45/8" Jambs for Dry Wall Construction

(We carry M-290-P-53/8" Jambs in Cincinnati warehouse stock)

Door Size	Rough Opening Size	Prices				
		1-5	6 or more	12 or more		
2-0 x 6-8 2-4 x 6-8	4-2 x 6-11½ 4-10 x 6-11½			- 7		
2-6 x 6-8	$5-2 \times 6-11\frac{1}{2} \cdot \dots$	\$27.00	\$25.50	\$24.60		
2-8 x 6-8	$5-6 \times 6-11\frac{1}{2}$					
3-0 x 6-8	$6-2 \times 6-11\frac{1}{2}$					

(Doors not included with M-290 Pocket Sliding Door Unit—You have a choice of any flush, panel or louver door.)

Prices F.O.B. Cincinnati, Ohio

M-291 WARDROBE SLIDING DOOR FRAME UNIT

For BY-PASSING DOORS-13/8" Thick

Two Widths of Jambs-Clear W. P. Pine

M-291-P-53/8" Jambs for Lath and Plaster Construction

M-291-D-45/8" Jambs for Dry Wall Construction

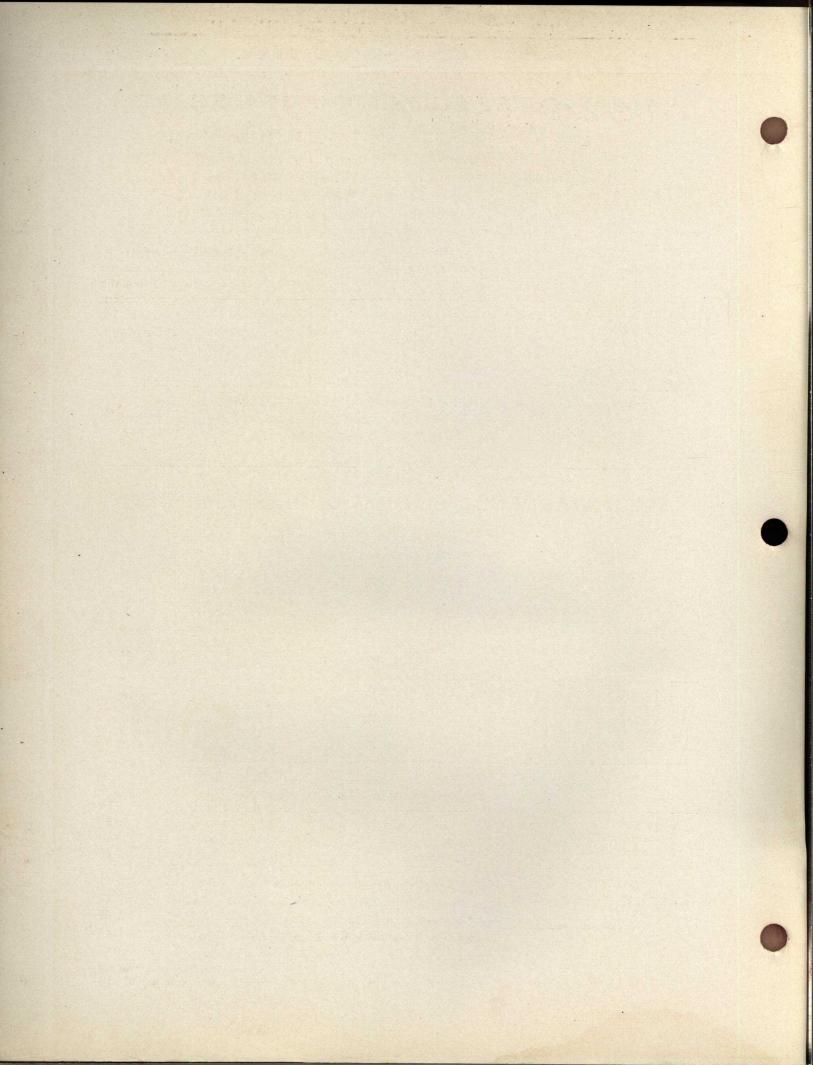
Specify whether "P" or "D" width jamb is desired

Single	2 Door Unit		3 Door Unit			
Door Size	*Door Opening	Price	*Door Opening	Price		
2-0 x 6-8	3-11 x 6-8½	\$19.35	5-10 x 6-8½	\$25.20		
2-4 x 6-8	$4-7 \times 6-8\frac{1}{2}$	20.70	$6-10 \times 6-8\frac{1}{2}$	28.14		
2-6 x 6-8	$4-11 \times 6-8\frac{1}{2}$	20.82	$7-4 \times 6-8\frac{1}{2}$	28.35		
2-8 x 6-8	$5-3 \times 6-8\frac{1}{2}$	21.96	$7-10 \times 6-8\frac{1}{2}$	30.51		
3-0 x 6-8	$5-11 \times 6-8\frac{1}{2}$	22.74	$8-10 \times 6-81/2$	32.07		
Single	4 Door Unit					
Door Size	*Door Opening	Price				
2-0 x 6-8	7-10 x 6-8½	\$31.05				
2-4 x 6-8	$9-2 \times 6-8\frac{1}{2}$	34.77				
2-6 x 6-8	$9-10 \times 6-8\frac{1}{2}$	35.34				

Prices F.O.B. Cincinnati, Ohio.

*Rough wall opening add $2\frac{1}{8}$ " to width and $1\frac{1}{8}$ " to height of door opening listed.

(Doors not included with M-291 Wardrobe Sliding Door Unit—You have your choice of any flush, panel, or louver door.



STANDARD-KEIL HARDWARE MFG. CO., INC.



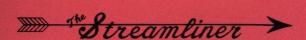


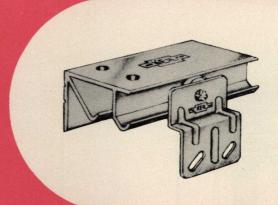
QUALITY

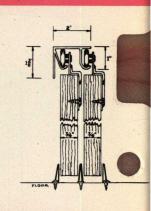
SLIDING DOOR HARDWARE

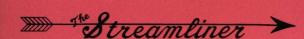


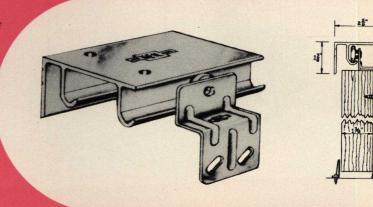
Streamliner







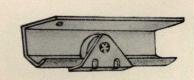




STREAMLINER SETS

TRACKS: Heavy Extruded Aluminum with Facia Apron (to conceal hangers). Hangers of Cadmium

Ploted Steel with Nides Office Pallon (1) SPECIFICATIONS: Plated Steel, with Nylon-Oilite Rollers (also avail-Plated Steel, with Nylon-Unite Kollers (also available with Case Hardened Ball Bearings). Floor Guides, Finger Pulls, sufficient Screws, along with instruction sheet—completely packaged.







NEW KEIL STANDARD-KEIL HARD

2413 ATLANTIC AVE.



umber 80 — For 3/4" By-Passing Cabinet & Wardbe Doors.

esigned for simple installation on by-passing cabinet & wardrobe doors for a lifetime of quiet efficient use. Completely adjustable with the slotted mounting holes. Doors are removable but cannot fall off track.

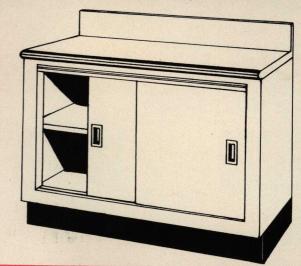
acia Apron can be left in its silvery state, or painted to match Room Decor)

mber 81 — For: 13/8" By-Passing Doors.

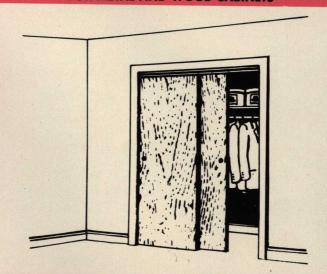
milar in design to No. 80, except for 13/8" Doors. Offering the same ease of adjustment and simple installation. No Special head jamb construction necessary for any of the **Streamliner** units.

Number 82 — For Single Pocket and Bi-Parting Doors — 3/4" to 2" Thick.

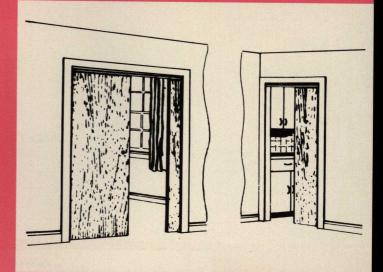
Single Track combined with Top Hangers or Side angers (Specify), offer trouble-free installation cessary to avoid any difficulty in Pocket Units. nger tip ease in noiseless sliding, is now available.



FOR METAL AND WOOD CABINETS

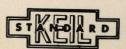


FOR BY-PASSING WARDROBE DOORS



FOR BI-PARTING AND POCKET DOORS

MANUFACTURING CO., INC.



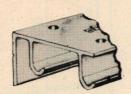
*Streamliner >

PARTS IDENTIFICATION



No. 7080

3/4" By-Passing Extruded Aluminum Facia Track. Available in 4, 5, 6, 8 ft. lengths



No. 7081

13%" By-Passing Extruded Aluminum Facia Track. Available in 4, 5, 6, 8 ft. lengths



No. 7082

For All Thickness — Pocket and Bi-Parting Doors—Extruded Aluminum Track. Available in 4, 5, 6, 8 ft. lengths.



Demonstration Model Available with Literature for Sales and Promotion...



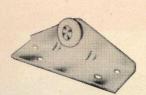
No. 1080

3/4" Hanger (side mounting) Steel, Cadmium Plated with Nylon-Oilite Rollers.



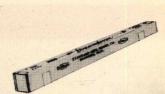
No. 1081

13%" Hanger (side Mounting) Steel, Cadmium Plated with Nylon-Oilite Rollers.



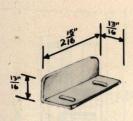
No. 1082

Top Mounting Hanger. Steel, Cadmium Plated with Nylon-Oilite Rollers.



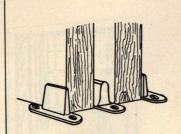
Streamliner packages strong enough to be use as original shipping contain Stores and handles with ease.

STREAMLINER SERIES HANGERS ARE AVAILABLE WITH STEEL CASE HARDENED BALL BEARINGS



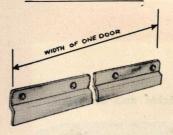
No. 1085

Adjustable Floor Guide (Packed in Sets)



No. 1088

3-Piece Nylon Guide Set. Requires No Slotting or Mortising of Doors.



No. 1090

Guide Strip For use with No. 1085, Adjustable Floor Guide.



No. 299

Brass Finger Pull

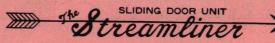
DISTRIBUTED BY



EFFECTIVE

SEPTEMBER 15, 1955

SUPERSEDES ALL PRIOR PRICE LISTS



PRICE LIST

No. 55B

SHIP. WT
4-1
STD. PKG
48 lbs.
60 lbs.
68 lbs.
72 lbs.
96 lbs.
120 lbs.
48 lbs.
60 lbs.
68 lbs.
72 lbs.
96 lbs.
120 lbs.
50 lbs.
62 lbs.
66 lbs.
74 lbs.
98 lbs.
124 lbs.
50 lbs.
62 lbs.
66 lbs.
74 lbs.
98 lbs.
124 lbs.
52 lbs.
52 lbs.
70 lbs.
74 lbs.
110 lbs.
128 lbs.

12 to 35 sets 5% 36 to 99 sets10% 100 or more Sets Factory Shipment -- Contact Office STANDARD-KEIL HARDWARE MANUFACTURING CO., INC.

2413-23 ATLANTIC AVENUE . BROOKLYN 33, N. Y.

TEL: EVERGREEN 5-8250

Section 9 Effective 6 / 56 / 33

Streamliner >

NO.		SIZE	LIST PRICE PER SET	SHIP. WT. STD. PKG.
82	Single Track	48"	4.30 ea.	24 lbs.
	For one door, (Non-Adj.)	60"	4.80 ea.	30 lbs.
	Hangers, Packaged Complete.	72"	5.40 ea.	36 lbs.
	with new one piece floor	96"	6.50 ea.	48 lbs.
	guide.	120"	7.60 ea.	72 1bs.
		ackaging - 1	2 of a size	
OII	Standard Po		2 of a size	
84	Standard Po	48"	5.60 ea.	25 lbs.
84	Standard Po Single Track For one door with adjust-	48" 60"	5.60 ea. 6.10 ea.	25 lbs. 32 lbs.
84	Standard Po	48" 60" 72"	5.60 ea. 6.10 ea. 6.70 ea.	
84	Standard Po Single Track For one door with adjust-	48" 60"	5.60 ea. 6.10 ea.	32 lbs.

3/4"	Additional	Door	Sets	
1-0/08				1.80 ea.
	Additional	Door	Sets	1.80 ea.
1-3/4"	Additional	Door	Sets	Control of the Contro
				1.80 ea.
	Additional	Door	Sets (Non-Adj.)	1.80 ea.
	Additional	Door	Sots (Adinatable)	
		DOOL	(including wrench)	3.80 ea.
	3/4" 1-3/8" 1-3/4"	I-3/8" Additional I-3/4" Additional Additional	I-3/8" Additional Door I-3/4" Additional Door Additional Door	I-3/8" Additional Door Sets I-3/4" Additional Door Sets Additional Door Sets (Non-Adj.) Additional Door Sets (Adjustable)

Above packed in individual heat sealed plastic bags. Complete for one door.

Standard Packaging - 12 of a size

PARTS AND ACCESSORIES

No LOOF			STD. PKG.
No. 1085	Adjustable Steel Guide	.20 ea.	100
1088	Nylon Guides Set (3 pcs.)	.45 set	48
1091	Nylon Guide Single Type	.30 ea.	48
299	Brass Finger Pulls	4.00 C	100
299	Brass N.P. Finger Pulls	5.00 C	100

No. 1090 Aluminum Guide Strips (packaged with screws Standard Packaging - 12 of a size

24"	.60 ea.
30"	.80 ea.
32"	.90 ea.
36"	1.00 ea.
48"	1.25 ea.

"NO WARP" POCKET FRAME

	DOOR SIZ	LIST PRIC	SHIP. WT.
No. 6		26.00	42 lbs.
	6824 6'-8" x 2'	I CHANIII Y DISCOUNTS I ZD. DU	43 lbs.
	826 6'-8" x 2'	6 11 507 27.00	45 lbs.
	828 6'-8" x 2'	12 or more10% 27.50	47 lbs.
6	6'-8" x 3'	27.75	49 lbs.

Prices same as above for 7'0" frame.

FREIGHT: F.O.B. Brooklyn, New York on shipments of 500 lbs. or more, to one destination (within the continental limits of the United States). A deduction equivalent to the actual transportation charges but not exceeding the amount based on the rail carload freight rate will be made from the company's invoices.

TERMS: 1% 10 days, net 30 days.

No returns accepted unless written permission is received from this company.

Above prices subject to trade discount. Prices subject to change without notice. Strade Rose Section 9
Effective 6/56/33

EFFECTIVE SEPTEMBER 15, 1955

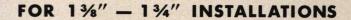
No. 55B

ALL NEW!



*Streamliner >"NO WARP"®

POCKET FRAME

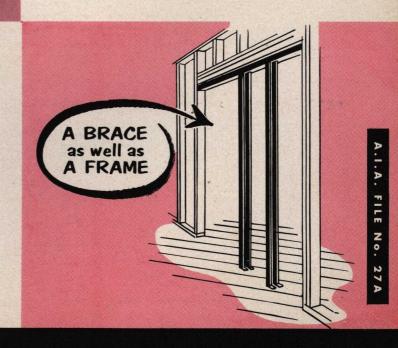


The "No-Warp" pocket frame has been engineered with you in mind.

- Track and header are ONE section of 63/ST/5 aluminum.
- All steel split jambs of 3/32" prime steel with wood nailing strips inserted.
- Hangers are nylon-oilite, tandem type to assure smoothness in operation—Full ¾" vertical adjustment.
- Doors can be hung with hangers and removed with or without hangers attached.
- New single nylon guide, for either wood or concrete flooring.
- Completely packaged & semi-assembled so no time is lost looking for parts.
- Less than 15 minutes erected in opening.

ARCHITECT'S SPECIFICATIONS

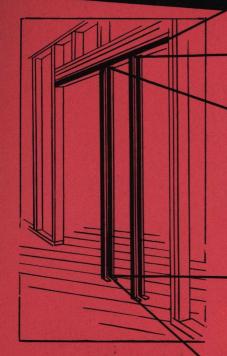
Interior closed pocket door frame should be series 6800 Streamliner no-warp Pocket Frame as manufactured by Standard-Keil Hardware Mfg. Co., Inc., B'klyn 33, N. Y. Header section shall be extruded of one piece integral Header & Track of 63/ST/5 Aluminum with 3/32" Prime Steel Brackets. Upright members shall be of 3/32" prime steel with wood inserts. Hangers to be tandem type made of prime steel cadmium plated, with nylon-oilite bearings having 34" full adjustment. Single type nylon guide shall be furnished along with molded rubber door bumper. These specifications subject to change without notice.



"NO WARP" POCKET FRAME



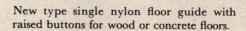
Prefabricated 1 piece aluminum track & header with wood trim attached assures trouble free installation every time. Never to rattle, loosen or separate. 5 stock sizes available as well as up to 16 foot, in one length. (Specify width of door used.)



Split jambs have slots at top, to allow up to 1%" adjustment in height.

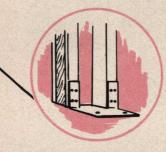


Hangers rust proof prime steel, nylon-oilite bearings. Tandem type for the smooth action. Doors may be hung with hangers attached.





No.	Size of Door	Rough Opening
6820	2'0"x6'8"	4'1"x7'21/2"
6824	2'4"x6'8"	4'9"x7'2½"
6826	2'6"x6'8"	5′1″x7′2½″
6828	2'8"x6'8"	5′5″x7′2½″
6830	3'0"x6'8"	6'1"x7'2½"



Prime steel floor brackets have 4 holes so that 13" & 13" doors are perfectly aligned. (Order Kit No. 175 for 13" doors.) Wood nailing strips allow attachment of wall materials wet or dry.

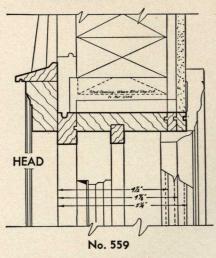
SIMPLE INSTALLATION



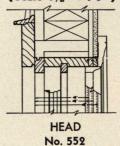
- 1. The "No-Warp" frame is installed in rough opening in less than 15 minutes. Five adjustable features guarantee perfect
- 2. Wall materials are applied in usual manner to wood nailing strips in split jamb. Wet or dry—any wall material can be applied. Prime steel jambs. Guarantee "No-Warp" installation.
- 3. Door is adjusted after walls and trim are installed—A full ¾" adjustment assures a perfect installation.

DISTRIBUTED BY

Malta "SUPREME" WINDOW FRAMES



DETAILS OF 552 FRAME (Scale 1½"=1'0")



PLANK SASH FRAMES

We manufacture our Plank Sash Frames to order, so can furnish exact sizes required to replace old frames — any width wall. Pricing basis applies to jambs not wider than $5\frac{1}{4}$ " wide with either $1\frac{3}{32}$ " x $3\frac{3}{4}$ " S4S or No. $908-1\frac{5}{16}$ " x 2" Outside Casing.

Plank Frames per inch Sash Opening around......\$0.12

Example: Frame sash opening 3-0 x 3-0—K. D. 4 times 36 = 144 x .12 = \$17.28.

Add extra for Nailing-Up, \$1.80 per frame.

When ordering please specify:

- (1) Type of wall.
- (2) Thickness of sash.
- (3) Sash swing in or out, or stationary.
- (4) Type outside casing on frame.

No. 559—"ALL PURPOSE" FRAME

For Use in Any Type Wall-

Frame-Brick Veneer-Masonry

No Pulleys — For use with Sash Balances or

Spring Bolt Operators

Treated with "Wood Life"

The Malta Supreme line of wood window frames is adaptable to window units that fit walls of varying thicknesses. This is made possible by removing the Jamb Liner one-at-a-time. From the $5\frac{1}{4}$ " thickness, the removal of one liner reduces the Jamb width to $4\frac{7}{8}$ ". The removal of the other liner reduces the Jamb width to $4\frac{1}{2}$ ". This permits Malta units to be used in walls ranging from $4\frac{1}{2}$ " to $5\frac{1}{4}$ ", in masonry, brick or frame.

No. 552-FRAME

For Stud Wall Construction

Same frame construction as No. 559 Frame, except having $1\frac{3}{32}$ " x $3\frac{3}{4}$ " S4S Outside Casing.

PRICES—Nos. 552 and 559 WINDOW FRAMES

"Wood Life" Treated

No. 552		Glass Size	No. 559		
Heads and Sills	Sides	2 Light	Heads and Sills	Sides	
\$3.72	\$5.04	12"	\$3.51	\$4.29	
	5.34	14"		4.56	
4.11	6.21	16"	3.81	5.31	
	6.54	18"		5.61	
4.50	7.08	20"	4.14	6.06	
5.22	7.77	24"	4.83	6.63	
	8.13	26"		6.93	
5.79	8.52	28"	5.34	7.26	
	8.88	30"		7.59	
6.30	9.45	32"	5.79	8.04	
6.81	10.17	36"	6.30	8.70	
7.56		40"	7.08		

WINDOW FRAME EXTRAS

For Nailing-Up (N. U.), add to above	\$1.80
Mullion Frames, add to price of 2 single frames	1.20
Triple Frames, add to price of 3 single frames	3.20
For cutting down Heads and Sills, or Sides, add	
Long Sill Horns, add	1.80

Extension Blind Stops for No. 559 Frame, add:

Extension Dinia Stops for 110, 003 2 rame, as		
	K. D.	N. U.
28 x 24—2 lt. and smaller	\$1.41	\$1.65
Up to and including 40 x 36—2 lt		2.01

OUTSIDE DOOR FRAMES

Grade A - Ponderosa Pine

ALL PURPOSE EXTERIOR DOOR FRAMES-Masonry or Frame Wall (Swing In)

Jambs (Rabbeted) 15/16" x 53/8"

Frame No. 908 Brick Mould O. S. Casing $1\frac{5}{16}$ " x 2"

Water Table (Optional) $\frac{3}{4}$ " x $\frac{13}{4}$ " Oak Sill (Optional) $\frac{15}{8}$ " x $\frac{7}{4}$ " Includes

Note—Side jambs of our door frames are dadoed for both head and sill—No Extra charge.

	No. 821		Door Sizes		No. 871		
With Oak Sill Quantity Prices			Rabbeted	No Sill or Water Table Quantity Prices			
1-10	11–49	50 or more	13/8" or 13/4"	1–10	11-49	50 or mor	
\$15.90 16.20 16.65	\$15.30 15.60 16.20	\$14.79 15.00 15.75	2-8 x 6-8 3-0 x 6-8 3-0 x 7-0	\$12.90 13.20 13.65	\$12.30 12.60 13.20	\$11.94 12.15 12.90	

Door frames for $4\frac{5}{8}$ " Drywall construction same prices as above, but necessary to specify otherwise $5\frac{3}{8}$ " jambs will be furnished.

No. 871-F-FOR FURRED MASONRY OR BRICK WALL (SWING IN)

Jamb (Rabbeted) 15/16" x 61/4" Frame

No. 908 Brick Mould O. S. Casing 15/16" x 2"

Note—Side jambs dadoed for both head and sill—can be used for Brick Veneer Wall by adding 81/4" wide sill (not standard).

B 0 B11 (1 13/11 1	No. 871-F—No Sill— Quantity Prices						
Door Size—Rabbeted—1¾" only	1-10	11-49	50 or more				
2-8 x 6-8	\$15.30	\$14.64	\$14.34				
3-0 x 6-8	15.60	14.85	14.55				
3-0 x 7-0	16.65	15.90	15.45				

Add for 81/4" wide Oak Sill for brick veneer wall, \$4.80.

No. 801 - FOR FRAME WALL-33/4" wide S4S Outside Casing (Swing In)

Frame Includes

Jamb (Rabbeted) $1\frac{5}{16}$ " x $5\frac{3}{8}$ " Outside Casing S4S $1\frac{1}{16}$ " x $3\frac{3}{4}$ " Water Table $\frac{3}{4}$ " x $1\frac{3}{4}$ " Oak Sill $1\frac{5}{8}$ " x $7\frac{1}{4}$ "

]	No. 801—With S Quantity Prices	TOTAL CONTRACTOR OF THE PARTY O	Door Size No. 801—No Sill Quantity Prices				
1–10	11–49	50 or more	13/8" or 13/4"	1–10	11-49	50 or more	
\$17.91 18.30 18.93	\$17.43 17.82 18.45	\$16.95 17.31 17.91	2-8 x 6-8 3-0 x 6-8 3-0 x 7-0	\$14.91 15.30 15.63	\$14.43 14.82 15.45	\$14.10 14.46 15.06	

OAK DOOR SILLS—TREATED

	1–19	20-49	50 or more
15/8 x 71/4" Cut and horned for 2-8 or 3-0 doors	\$ 3.15	\$ 3.00	\$ 2.85

DOOR FRAME EXTRAS	Add
For Nailing Up Outside Door Frames.	
For smaller size than above standard frames (but standard jamb thickness) add to next larger size. For reducing jamb width—standard sizes.	2.25 2.25
For side light door frame —door size not larger than 3-0 x 7-0 triple price standard size door frame and add: No Sill	7.50
With Oak Sill	12.00
For transom head outside door frame, add to price of standard frame (transom not over 2-0 high). For Swing Out Door Frames, add to standard frames.	9.00
Quantity Prices-Outside Door Frames can be combined with Inside Door Jambs for quantity bracket p	rices.

MORGAN WOODWORK... The Cincinnati Sash & Door Co.

MORGAN GABLE FRAME AND SASH UNITS WOODLIFE TREATED

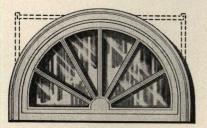
Include FRAME with GLAZED SASH INSTALLED, SET-UP AS A COMPLETE UNIT For Frame, Brick Veneer or Brick Construction

Include-

M-256-M-257-M-261

FRAMES, Circle Outside, Square Inside, Completely Set-up for either 4" Stud, Brick Veneer or 9" Brick Construction. Furnished with Outside Moulding 15/6" x 2", Design M-70621/2.

GLAZED SASH, 13/8" Thick, W.P.P., Glazed S.S.B. (Square Inside.)



M-256

HALF CIRCLE FRAME AND SASH

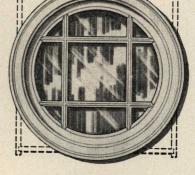
SASH SIZE	FOR 2x4 STUD, BRICK VENEER OR 9" BRICK WALL					
2-6 x 1-6	\$32.78					
	32.78					



M-257

QUARTER CIRCLE FRAME AND SASH RIGHT OR LEFT (Specify which)

SASH SIZE				BRI	R 2x4 S CK VEI BRICK	
1-3 x 1-6 1-6 x 1-9.						



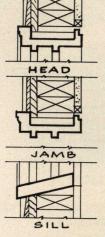
M-261

FULL CIRCLE FRAME AND SASH

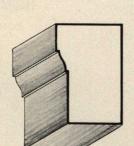
	FOR 2x4 STUD, BRICK VENEER
SASH SIZE	OR 9" BRICK WAL
2-0 x 2-0	\$48.69
Rough Open	ning 2.21/2 x 2.21/2

DETAIL OF FRAMES

M-256 and M-257



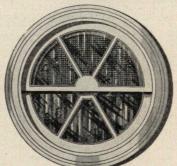
For Stud, Brick Veneer or 9" Brick Walls



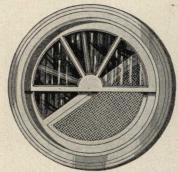
For Rough Stud opening allow $2\frac{1}{2}$ in width, 3" in height over sash size.

HALF FULL SIZE DETAIL OF OUTSIDE MOULDING M-70621/2 SIZE 15/6" x 2"

VENTILITE CIRCLE FRAME AND SASH



Showing SASH CLOSED FOR FRAME, BRICK VENEER OR BRICK CONSTRUCTION



Showing SASH OPENED

M-271 WITH OUTSIDE MOULDING M-70621/2

The INNER SASH is a COMPLETE CIRCLE with SCREEN CLOTH in Upper Half and GLASS in Lower Half. THIS INNER SASH ROTATES ON A STAINLESS STEEL WEATHER-STRIPPED TRACK for VENTILATION. UPPER OUTSIDE SASH IS FIXED.

SASH SIZE

STUD OPENING 2-3 x 2-3

FOR 2x4 STUD, BRICK VENEER OR 9" BRICK WALL .\$57.59

OCTAGONAL FRAME AND SASH FOR FRAME, BRICK VENEER OR BRICK CONSTRUCTION

M-263 and M-264



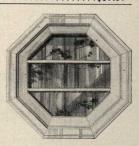
FRAME, Octagonal, Completely Set-up for 4" Stud, Brick Veneer or 9" Brick Construction. Jambs $1\frac{1}{8}$ " x $5\frac{1}{4}$ " and Outside Moulding $1\frac{5}{16}$ " x 2" Design M-7062 $\frac{1}{2}$. GLAZED SASH, Size 1'-10" x 1'-10" 13/8" Octagonal, Glazed S.S.B., Stationary. OVERALL SIZE, 2'-21/4" x 2'-21/4".



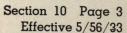
SASH SIZE 1-10 x 1-10

STUD OPENING 2-0¹/₂ x 2-0¹/₂\$27.08

FOR 2x4 STUD, BRICK VENEER OR 9" BRICK WALL



M-264



MORGAN LOUVER FRAMES AND SLATTED VENTS

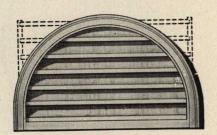
LOUVER FRAMES

WOODLIFE TREATED

Include FRAME with 3/4" FIXED LOUVERS, COMPLETELY SET-UP—INSIDE WIRED with GALVANIZED WIRE CLOTH—For FRAME, BRICK VENEER or BRICK CONSTRUCTION

M-258 and M-259 are CIRCLE OUTSIDE—SQUARE INSIDE

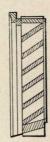
Outside Moulded Casing 15/6" x 2", Design M-70621/2



M-258 HALF CIRCLE

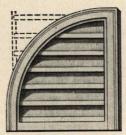
FOR 2x4 STUD, BRICK VENEER OR 9" BRICK WALL

2-6 x 1-6 \$29.69 3-0 x 1-9 29.69 Size is from Inside to Inside of Jamps.



Section

M-258, M-259



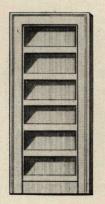
M-259

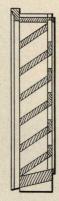
QUARTER CIRCLE RIGHT OR LEFT (Specify)

| FOR 2x4 STUD. | BRICK VENEER | OR 9" BRICK WALL | 1-3 x 1-6 | \$19.59 | 19.59 |

Size is from Inside to Inside of Jambs.

For Rough Stud opening allow 21/2" in width, 3" in height over sizes shown.





M-260

FOR FRAME, BRICK VENEER OR BRICK CONSTRUCTION

RECTANGULAR

Outside Moulded Casing $1\frac{5}{16}$ " x 2", Design M-7062 $\frac{1}{2}$.

FOR 2x4 STUD, BRICK VENEER OR 9" BRICK WALL

8" x 2-0\$18.41 8" x 2-618.41

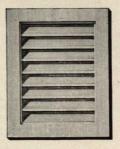
Size is from Inside to Inside of Jambs.



STAMPED ON ALL MORGAN WOODWORK

SLATTED VENTS

COMPLETELY SET-UP
PRIMED ONE COAT LEAD and OIL



M-262

PACKED 2 TO A BUNDLE

SPECIFICATIONS-

Side and Head $\frac{1}{6}$ " x 2" Casing $\frac{1}{6}$ " x 2"

Sill Slat 1/6" x 31/8"

Other Slats 1/4" x 31/8"

Galvanized Wire Inside

Frame Opening

0-8 x 1-0 \$7.60 1-0 x 1-4 9.50

Overall Sizes $3\frac{1}{2}$ " wider and higher, $2\frac{1}{2}$ " deep.

ROUND LOUVER

COMPLETELY SET-UP



M-272

FOR FRAME, BRICK VENEER OR BRICK CONSTRUCTION

SPECIFICATIONS

Overall Size I-II x I-II

Round Frame 18" Diameter with 6
Slat Louvers fit in Center

Outside Moulded Casing 1\%6" x 2".
Design M-7062\\\/2

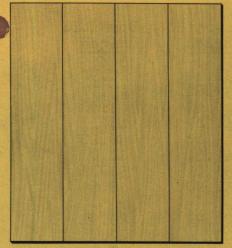
Rough Stud Opening 1-9 x 1-9

Bronze Screen Cloth Inside

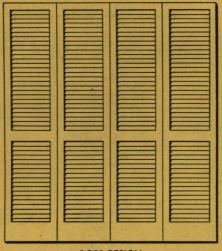
WILL NOT LEAK

FOR 2x4 STUD, BRICK VENEER OR 9" BRICK WALL

MAYWOOD, INC. BI-FOLD DOOR UNITS



REX DESIGN
Flush Doors, Hollow Core — I" Thick



ROSS DESIGN
Fixed Louver Doors — 11/8" Thick



LANE DESIGN
Fixed Louver Doors — 11/8" Thick

Units Weigh Approx.: 3-0x6-8—30 lbs. 4-0x6-8—40 lbs.

5-0x6-8—50 lbs. 6-0x6-8—60 lbs.

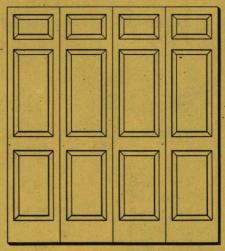
#6 X 3/4" SCREW HEAD JAMB "HEAD TRACK PART NO.319 GUIDE WHEEL PART NO.300 DOOR PIVOT & GUIDE BOLT PART NO. 316 #6x3/4"5CREW 80% 79" HINGE PART NO. 205 PIVOT & GUIDE BOLT BRACKET *6x3/4"5CREW PART NO. 324 DOOR PIVOT BUSHING PART NO. 306 (SAME AT TOP) 3/4 FLOOR FLOOR PIVOT BUSHING PART NO. 317 #8X I" SCREW

OPENING SIZE

All rough openings are same as standard, with allowances of 3" in width and 2" in height over the net finished opening sizes for 3/4" thick jambs and plumbing and squaring space.

Width Dimensions are exact between jambs after they have been squared and plumbed in the rough opening.

Height Dimensions are exact from finished floor to lower face of head jamb.



LEE DESIGN
Raised Panel Doors — 11/8" Thick

IMPORTANT

KEEP PAINT OFF OF ALL HARDWARE PARTS AND TRACK.

INSTALLATION INSTRUCTIONS

- Step 1. Attach enclosed facia strip to head jamb, being sure to get 1/2" setback from front.
- Step 2. Attach aluminum track to head jamb with enclosed #6 x ¾" truss head screws. Locate track by placing against facia. (Note illustration).
- Step 3. Using floor pivot template (over), mark and fasten floor pivot plates to floor. Use enclosed #8 x 1" truss head screws.
- Step 4. The top of each set of doors are marked. Fasten guide and pivot bolt brackets to doors using predrilled holes and #6 x 3/4" truss head screws.
- Step 5. Fasten metal door aligner (Part No. 318) to each set of doors, using predrilled holes and #6 x 3/4" truss head screws.
- Step 6. Hold one set of doors in a vertical position, and place bottom pivot in floor pivot plate, then screw top pivot into track pivot hole.
- Step 7. With the set of doors held by the two pivot points, the guide wheel should be screwed up between the sides of the head track and adjusted so that the wheel does not bind against the track when the doors fold back.
- Step 8. Repeat steps 6 & 7 with second set of doors.
- Step 9. Vertical adjustment of each set of doors is possible by using a screwdriver to raise (turn right) or lower (turn left) the bottom pivots. Be sure to adjust top pivot and guide wheel after adjusting the bottom pivots up or down.

MAYWOOD BI-FOLD DOOR UNITS

		Rex Flush Door Unit	S	
		Rotary	Oriental	Domestic
Size	No. of	Phil. Mahogany	Birch	Birch
2 0-6 0	doors			K. L. SHAPE W.
2-8x6-8	4	33.72	36.60	40.92
3-0x6-8	4	34.17	37.02	41.37
3-4x6-8	4	35.70	40.62	43.50
4-0x6-8	4	37.35	42.21	45.12
4-8x6-8	4	40.50	45.42	50.40
5-0x6-8 5-4x6-8	4	42.12	47.01	52.02
6-0x6-8	4	43.47	50.01	55.12
0-020-0	4	46.77	52.80	58.65
1-4x6-8	2	21.24	22.92	26.91
1-6x6-8	- 2	21.93	23.10	27.06
1-8x6-8	2	22.80	26.37	27.24
2-0x6-8	2	23.01	26.55	27.30
2-4x6-8	2	27.00	30.51	32.10
2-6x6-8	2	27.42	30.90	32.61
2-8x6-8	2	30.21	35.52	36.21
3-0x6-8	2	31.56	37.20	38.25

Louvered and Panel Bi-Fold Door Units

Size	No. of doors	Ross Pine	Ross Mahog.	Lane Pine	Lee Pine
2-8x6-8 3-0x6-8 3-4x6-8 4-0x6-8 4-8x6-8 5-0x6-8 5-4x6-8 6-0x6-8	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	40.65 41.04 45.30 46.92 51.31 52.91 56.31 58.11	57.60 58.02 63.12 64.80 67.77 69.00 73.47 75.02	47.64 48.06 53.31 54.90 59.31 60.90 64.32 65.91	45.72 46.12 51.30 52.92 57.30 58.92 62.31 63.90
1-4x6-8 1-6x6-8 1-8x6-8 2-0x6-8 2-4x6-8 2-6x6-8 2-8x6-8 3-0x6-8	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	28.11 28.32 28.56 28.62 30.12 30.42 32.01 33.30	32.04 32.16 32.22 32.34 34.02 34.32 36.21 37.62	32.31 32.37 32.46 32.64 34.12 34.44 36.00 37.32	30.84 30.93 31.11 31.20 34.11 34.44 36.00 37.32

No bottom track type - Bottom track kits available at extra cost. Full surface hinges installed. Knobs not included. Top facia moulding and side stops included.

and side stops included.

Add 10% to above prices when ordering less than five (5) units.

See other side for illustrations of types available.

At present, not carried in Cincinnati Sash & Loor warehouse stock.

INSIDE DOOR FRAMES-Kiln Dried

Clear Ponderosa Pine — Side Jambs Dadoed to Receive Heads

PLAIN JAMBS - 34" thick

Beveled edges — Kerfed backs — Knocked Down

No.	888-	$-\frac{3}{4}$ x	33/8	Jamb
INO.	000	-/4 X	378	Jann

	Witho	out Stops	With No. 8541 Stops ½ x 1		
Sizes (Knocked-Down)	1–49	50 or more	1–49	50 or more	
2-8 x 6-8	\$3.96	\$3.75	\$5.04	\$4.77	

No. $889 - \frac{3}{4} \times 4\frac{5}{8}$ Jambs

	Witho	out Stops	With No. 8541 Stops ½ x	
Size (Knock-Down)	1–49	50 or more	1–49	50 or more
2-8 x 6-8	\$4.74	\$4.35	\$5.70	\$5.46

No. $890 - \frac{3}{4} \times \frac{5}{8}$ Jambs

	Witho	ut Stops	With No. 85	41 Stops $\frac{1}{2} \times \frac{1}{8}$
Size (Knock-Down)	1–49	50 or more	1–49	50 or more
2-8 x 6-8	\$5.46 5.82	\$5.25 5.58	\$6.48 6.93	\$6.24 6.63
For By Passing Doors 4-0 x 6-9½	10.50	9.90	100	
5-0	11.13	10.47	20 B	
6-0	11.76	11.04		
8-0	13.02	12.24		

RABBETED JAMBS - 15/16" thick

Clear Ponderosa Pine - Side Jambs Dadoed to Receive Head

No. 892—Jambs 1 ⁵ / ₁₆ x 5 ³ / ₈ Double Rabbeted ¹ / ₂ x 1 ³ / ₈ Size (Knock-Down) 2-8 x 6-8	1–49 \$8.82 9.33	50 or more \$8.52 8.97
No. 894—Jambs 1 ⁵ / ₁₆ x 4 ⁵ / ₈ Double Rabbeted ¹ / ₂ x 1 ³ / ₈ Size (Knock-Down) 2–8 x 6–8	1–49 \$8.28	50 or more \$7.95
No. 896— Jambs 15/6 x 43/8 Double Rabbeted 1/2 x 13/8 Size (Knock-Down) 2-8 x 6-8	1–49 \$7.53	50 or more \$7.26
No. 898—Jambs 1 ⁵ / ₁₆ x 3 ³ / ₈ Single Rabbeted ¹ / ₂ x 1 ³ / ₈ Size (Knock-Down) 2–8 x 6–8	1–49 \$6.48	50 or more \$6.15

EXTRAS

Nailing Up Inside Door Frames	\$1.20
For No. 8542 Door Stop ½ x 15/8, add to price of frame with No. 8541 Stop ½ x 13/8	.45
For ripping plain jambs in width	.60
For re-rabbeting Nos. 892, 894, or 896 jambs for 134 doors	1.65
For frames wider than 3-0, add to the 3-0 x 7-0 price 10% for each additional foot or fraction thereof in widthplus	.93
For frames higher than 7-0, add to the 3-0 x 7-0 price 25% for each additional foot or fraction thereof in heightplus	.93
Treating inside door frames with Wood-Life	.45

INSIDE DOOR FRAMES-Kiln Dried

YELLOW PINE—"C" AND BETTER

Treated with Woodlife—Side Jambs Dadoed to Receive Heads

PLAIN JAMBS-3/4" THICK - S4S

No. 888-3/4 x 33/8 Jambs

	Without Stops		With No. 8541 Stops $\frac{1}{2} \times 1^{3}/8$	
Size (Knock-Down)	1–49	50 or more	1–49	50 or more
2–8 x 6–8	\$4.05	\$3.75	\$4.95	\$4.65
6-0 x 8-0	5.34	5.19		

No. $890 - \frac{3}{4} \times \frac{5}{8}$ Jambs

Size (Knock-Down)	Without Stops		With No. 8541 Stops ½ x 13/	
	1–49	50 or more	1–49	50 or more
2–8 x 6–8	\$5.28	\$4.95	\$6.18	\$5.85

EXTRAS

Nailing up Inside Door Frames	.add per frame \$	\$1.20
For No. 8542 Door Stops $\frac{1}{2}$ x $1\frac{5}{8}$ add to price of frame with No. 8541 Stop $\frac{1}{2}$:	x 13/8	.45
For ripping plain jambs in width	add per frame	.45
Deduct if yellow pine frames are not treated with Woodlife	.add per frame	.45

PLASTER GROUNDS

	1–49	50 or more
"L" Plaster Grounds—55/16" Pine	\$1. 29	\$1.14
"M" Plaster Grounds—35/16" Pine	1.02	.87

OAK THRESHOLDS



No. 8278 OAK-BACKED OUT THRESHOLDS CUT TO LENGTH 3' x 1"

	1–49	50 or more
5/8 x 35/8—Backed Out	\$.66	\$.60
7/8 x 35/8	.69	.63

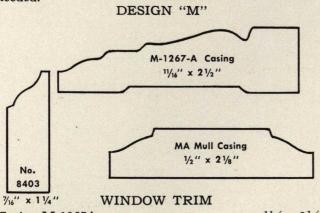
No. 8278 Long lengths $\frac{5}{8}$ x $3\frac{5}{8}$per 100 Lin. Ft. \$20.52

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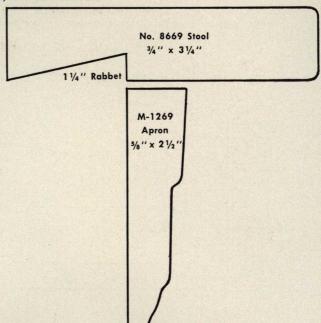
Design "M" Colonial Type Packaged Window Trim

One complete set per package plainly marked, wrapped securely in strong Kraft paper; casing stool, apron, and stops cut to length—not mitered. All clear Ponderosa Pine, soft textured, well machined, smooth surface.

Only necessary to stock 6 sizes to provide 90% of your single sets window trim requirements—use next larger size for intermediate sizes and order multiple sizes as needed.



7/16" x 1 1/4"	WINDOW TRIM	
Casing M-1267	A	11/16 x 21/2
Stool No. 8669.		$\frac{3}{4} \times 3\frac{1}{4}$
Apron M-1269.	••••	5/8 x 21/2
Stop No. 8403.		$\frac{7}{16} \times 1\frac{1}{4}$



DESIGN "M" COLONIAL PACKAGED WINDOW TRIM—Single Sets

	List P	rice Per Set		List P	rice Per Set
*Glass Size	1-49	50 or more		1-49	50 or more
S 24 x 18	\$3.75	\$3.45	S 36 x 18	\$4.35	\$3.90
S 24 x 24		3.75	S 36 x 24	4.65	4.20
28 x 18	3.99	3.69	36 x 30	5.34	4.89
S 28 x 24		3.99	S 40 x 24		4.47
28 x 30		4.41	40 x 30	5.46	5.01

S-Suggested 6 stock sizes for dealer.

*Note glass size listed is largest in this bracket which cut trim in package will accommodate. Smaller sizes can be cut without any trouble. Example: For 32 x 16—21 Lt. window, use 36 x 18 size.

Mullion Sets—Double price of single.

Triple Sets-Triple price of single.

Picture Window Trim—see Guide Book 4M.

DESIGN "M" COLONIAL DOOR TRIM Clear Ponderosa Pine

Door trim available either wrapped 4 sets per package, Utilipak Carton packed, 24 sets per carton, or taped "not wrapped" to suit your requirements.

*Utilipak Carton 24 Sets per Carton Size		Sizes	Paper Wrapped 4 Sets per Package		Taped in Sets Not Wrapped		
24-72 Sets	96 or more		1-48	50 or more	1-48	50 or more	
\$2.37	\$2.31	2-8 x 6-8	\$2.58	\$2.37	\$2.46	\$2.25	
2.55	2.49	3-0 x 6-8	2.76	2.55	2.61	2.40	
2.85	2.79	3-0 x 7-0	3.09	2.85	2.94	2.70	
		4-0 x 7-0	3.33	3.03	3.15	2.85	
		6-0 x 7-0	3.66	3.36	3.45	3.15	
		8-0 x 7-0	4.11	3.75	3.81	3.45	
		6-0 x 8-0	4.17	3.81	3.81	3.45	
		8-0 x 8-0	4.50	4.11	4.14	3.75	

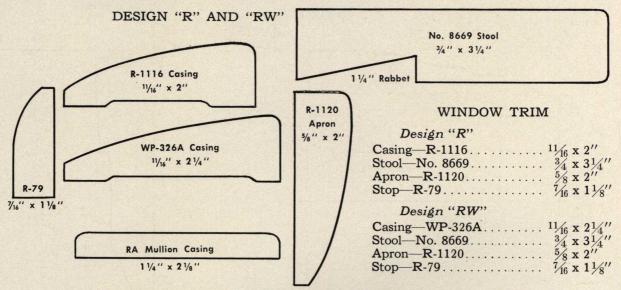
*Utilipak Carton Packed Door Trim. An economical method of packaging door trim for quick, clean handling by the dealer and contractor. The flap open end of this 200 lb. test corrugated carton enables the dealer to remove part of the trim and keep the balance in the carton, clean and easily accessible.

Design "MW" Colonial Trim—M-1267 Casing $\frac{3}{4}$ x $3\frac{1}{2}$ ". Add to prices of Design "M" Trim $(2\frac{1}{2}$ " wide)— $33\frac{1}{3}$ %.

Design "R" Ranch Type Packaged Window Trim

One complete set per package plainly marked, wrapped securely in strong Kraft paper; casing stool, apron, and stops cut to length—not mitered. All clear Ponderosa Pine, soft-textured, well machined, smooth surface.

Only necessary to stock 6 sizes to provide 90% of your single sets window trim requirements—use next larger size for intermediate sizes and order multiple sizes as needed.



RANCH DESIGNS PACKAGED WINDOW TRIM—Single Sets

Design "R" List Price Per Set				Design "RW" List Price Per Set		
1-49	50 or more	Glass Dize	1-49	50 or more		
\$3.60	\$3.30	S 24 x 18	\$3.69	\$3.39		
3.99	3.69	S 24 x 24	4.02	3.72		
3.75	3.45	28 x 18	3.90	3.60		
4.14	3.78	S 28 x 24	4.26	3.90		
4.71	4.26	28 x 30	4.80	4.36		
4.26	3.81	S 36 x 18	4.32	3.87		
4.50	4.05	S 36 x 24	4.59	4.14		
5.10	4.65	36 x 30	5.25	4.80		
4.80	4.35	S 40 x 24	4.86	4.41		
5.25	4.80	40 x 30	5.40	4.95		

S—Suggested 6 stock sizes for dealer.

*Note glass size listed is largest in this bracket which cut trim in package will accommodate. Smaller sizes can be cut without any trouble. Example: For 32 x 16 window, use 36 x 18 size.

Mullion Sets—Double price of single. Triple Sets—Triple price of single. Picture Window Trim—see Guide Book 4-M.

DESIGN "R" OR "RW" RANCH DOOR TRIM-Clear Ponderosa Pine

Design "R" Casing R-1116—11/6" x 2". Design "RW" Casing WP326A—11/6" x 21/4". Door Trim available either wrapped 4 sets per package, Utilipak Carton packed, 25 sets per carton, or taped "not wrapped" to suit your requirements.

	Utilipal 25 Sets 1	k Carton per Carto				Paper 4 Sets pe	Wrapped er Packa				l in Sets Vrapped	1
25-7	5 Sets	100 o	r more	Sizes	1	-48	50 o	r more	1	-48	50 o	r more
R	RW	R	RW		R	RW	R	RW	R	RW	R	RW
\$2.01 2.13 2.22	\$2.22 2.40 2.70	\$1.95 2.07 2.16	\$2.16 2.34 2.64	2-8 x 6-8 3-0 x 6-8 3-0 x 7-0 4-0 x 7-0 6-0 x 7-0 8-0 x 7-0 6-0 x 8-0 8-0 x 8-0	\$2.22 2.34 2.46 2.67 2.94 3.33 3.39 3.60	\$2.43 2.61 2.94 3.45 3.45 3.87 3.93 4.20	\$2.01 2.13 2.22 2.37 2.64 3.51 3.03 3.27	\$2.22 2.40 2.70 2.85 3.15 3.51 3.51 3.81	\$2.10 2.19 2.31 2.49 2.73 3.03 3.03 3.24	\$2.31 2.46 2.79 3.27 3.24 3.57 3.57 3.84	\$1.89 1.98 2.07 2.19 2.43 2.67 2.67 2.91	\$2.10 2.25 2.55 2.67 2.94 3.21 3.21 3.45

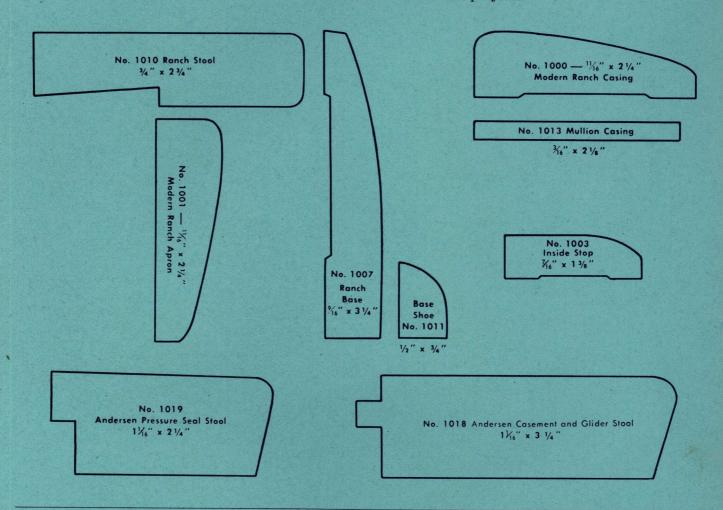
HARDWOOD "DE-LUXE" INTERIOR TRIM

BIRCH and PHILIPPINE MAHOGANY "RH" RANCH DESIGN — Streamlined

Selected for natural color — beautiful grain — modern design.

Add the beauty and warmth of natural hardwood finish to the room.

For residence, office or other commercial projects.



DESIGN "RH" RANCH DOOR TRI	DESIGN	"RH"	RANCH	DOOR	TRIN
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No. 890H INTERIOR DOOR FRAMES

JAMB 3/4 x 5-3/8 — #1003 STOP 7/16 x 1-3/8

Philippine				March 1997 Control of the Control of	Birch		Philippine Mahogany	
Birch	Mahogany SIZES With Sto		With Stops	No Stops	With Stops	No Stops		
5.40	3.72	2-0 x 6-8	15.81	12.39	12.72	10.35		
5.40	3.72	2-6 x 6-8	15.81	12.39	12.72	10.35		
5.40	3.72	2-8 x 6-8	15.81	12.39	12.72	10.35		
5.40	3.72	3-0 x 6-8	15.81	12.39	12.72	10.35		
5.75	3.99	4-0 x 6-8	16.95	13.35	13.50	11.00		
6.10	4.26	5-0 x 6-8	18.00	14.10	14.25	11.65		
6.45	4.53	6-0 x 6-8	19.14	15.00	15.00	12.30		
7.20	5.10	8-0 x 6-8	21.42	16.80	16.50	13.60		

Window Trim and Linear Hardwood Trim — see next page

Quantity purchases amounting to \$600.00 list or more additional 5% discount

THE CINCINNATI SASH & DOOR CO.

HARDWOOD "DE-LUXE" INTERIOR TRIM

BIRCH and PHILIPPINE MAHOGANY

DESIGN "RH" RANCH WINDOW TRIM Casing No. 1000, Stool No. 1010, Apron 1001, Stop 1003

Glass Size 2 Lt.	Prices			
Single Sets	Birch	Phil. Mahogany		
24 x 16	9,39	6.57		
24 x 24	10.47	7.32		
28 x 24	11.16	7.77		
32 x 16	10.80	7.50		
36 x 24	11.88	8.25		
40 x 24	13.26	9.18		
40 x 30	14.31	9.90		

Mullions — double price; Triples — three times prices of single Larger sizes quoted upon request.

PICTURE WINDOW TRIM

Design "RH" Hardwood Trim for our standard Malta and Simflex Picture Units

Picture Unit	Center Sash	Side Window	Price	"RH" Trim
No.	Opening	Sash Opening	Birch	Philippine Mahogany
66 83 90-16 90-20 97-16 97-20	3-4 x 4-6 4-4 x 4-6 5-0 x 4-6 5-0 x 4-6 5-8 x 4-6 5-8 x 4-6	1-4 x 4-6 1-8 x 4-6 1-8 x 4-6 2-0 x 4-6 1-8 x 4-6 2-0 x 4-6	25.02 27.81 29.19 29.10 29.19 30.60	17.55 19.41 20.31 20.31 20.31 21.24

MALT-A-GLIDE WINDOW TRIM
For convenience, we are grouping those sizes of Malt-a-Glide trim which are priced the same.

	PRICES "RH" TRIM		
Sash Opening Sizes	Birch	Philippine Mahogany	
3-5 x 2-8 3-5 x 3-8 3-5 x 4-0 4-5 x 2-8 4-5 x 3-8 4-5 x 4-0	9.75 10.83 11.37 11.10 12.18 12.72	6.78 7.50 7.86 7.71 8.43 8.79	

For intermediate sizes, use price of next larger size. Example: "RH" Trim for Malt-a-Glide 3-1 x 2-0, use price 3-5 x 2-8. Hardwood Trim for Andersen Windowalls priced in Andersen Price List.

LINEAR HARDWOOD TRIM

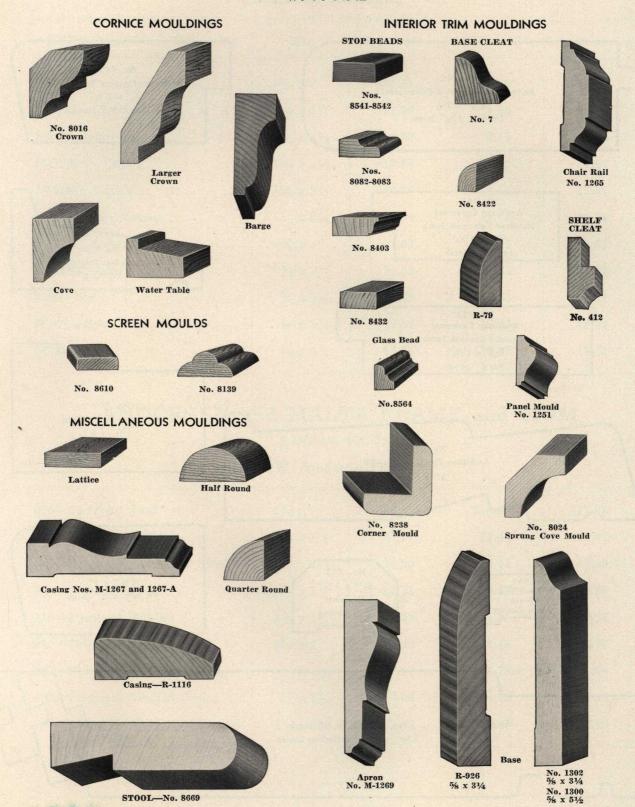
		Price per 100 Linear Feet Random Lengths		
Design No.	Description	Birch	Philippine Mahogany	
1000 1001 1003 1007 1011 1010 1013 1018 1019 1538	Ranch Casing 11/16 x 2-1/4 Ranch Apron 11/16 x 2-1/4 Ranch Stop 7/16 x 1-3/8 Ranch Base 9/16 x 3-1/4 Ranch Base Shoe 1/2 x 3/4 Standard Window Stool 3/4 x 2-3/4 Mullion Center Casing 3/16 x 2-1/8 Andersen Casement Stool Andersen Pressure Seal Stool Interior Jamb Stock 3/4 x 5-3/8	27.00 27.00 17.64 37.86 10.83 43.20 15.00 72.00 44.94 75.00	18.00 18.00 11.79 25.26 7.23 28.80 9.75 47.25 29.97 54.00	

Specified lengths — Add 20% to above prices

Quantity Discount: 5% on order of \$600.00 list or more

MOULDINGS

W. P. PINE



ANDERSEN and MALTA FRAME and TRIM

LINEAR STOCK

No. 902 Andersen Casement & Glider Stool $1\frac{1}{6}'' \times 3\frac{1}{2}''$ For Reg. $5\frac{1}{4}''$ Jamb No. 901
Andersen Pressure Seal Stool
11/16" x 21/4"
For Reg. 51/4" Jamb

No. 920 Andersen Casement Standard Extension Jamb ²³/₃₂" x 1¹1/₆" For 5 1/4" Jamb

No. 923 Andersen Drip Cap 11/6" x 2"

No. 921 Andersen Casement Special Extension Jamb ²³⁄₂₂" x 2¹/⁄₆" For 6" Jamb

No. 910 Andersen Flexivent Sub-Sill 11/8" x 41/4" No. 908 Andersen Brick Mould 11/6" x 2"

No. 981
1/2" x 11/4"
Flexivent
Transom Casing

No. 982 34" x 11/16" Flexivent Mull Casing No. 900 Flexivent Stool 1 1/6" x 2" For Reg. 51/4" Jamb

No. 557 Malta Sill Stock 1 3/8" × 67/8" Including Liners

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LINEAR TRIM ITEMS-W. Ponderosa Pine

PRICES PER 100 LINEAR FEET

W. Ponderosa Pine—Design No.	Size	Under 1000 ft.	1M to 10M ft.	10M ft. or more
R-1116—Casing	¹¹ / ₁₆ x 2	\$11.61	\$10.59	\$10.26
R-326A—Casing	¹¹ / ₁₆ x 2 ¹ / ₄	12.39	11.28	10.95
RA Mullion—Casing	½ x 2½	9.00	8.19	7.95
M-1267A—Casing	11/16 x 21/2	13.14	11.97	11.61
M-1267—Casing	¹¹ / ₁₆ x 3 ¹ / ₂	19.26	17.55	17.01
MA Mullion—Casing	$\frac{1}{2} \times 2\frac{1}{8}$	13.86	12.63	12.24
R-1120—Apron	¹¹ / ₁₆ x 2	12.03	10.95	10.62
M-1269—Apron	5/8 x 2½	13.53	12.33	11.97
8669—Stool	$\frac{3}{4} \times 3\frac{1}{4}$	19.59	17.85	17.31
R-926—Base	$\frac{9}{16} \times 3\frac{1}{4}$	17.58	16.02	15.54
M-1302—Base	$\frac{9}{16} \times 3\frac{1}{4}$	17.58	16.02	15.54

ANDERSEN and MALTA FRAME and TRIM

LINEAR STOCK

W. Ponderosa Pine

900—Flexivent Stool	1½ x 2	\$19.83	\$18.06	\$17.52
901—Pressure Seal Stool	$1\frac{1}{16} \times 2\frac{1}{4}$	25.77	23.46	22.77
902—Casement and Glider Stool	$1\frac{1}{16} \times 3\frac{1}{2}$	37.80	34.41	33.39
908—Outside Casing	15/16 x 2	22.53	20.52	19.89
910—Flexivent Sub-Sill	11/8 x 41/4	47.49	43.23	41.94
923—Drip Cap	1½ x 2	23.52	21.42	20.77
981—Flexivent Transom Casing	½ x 1¼	7.44	6.78	6.66
982—Flexivent Mullion Casing	3/4 x 1½6	10.02	9.12	8.85
557—Malta Sill (Including Liners).	13/8 x 67/8	77.85	70.86	68.73

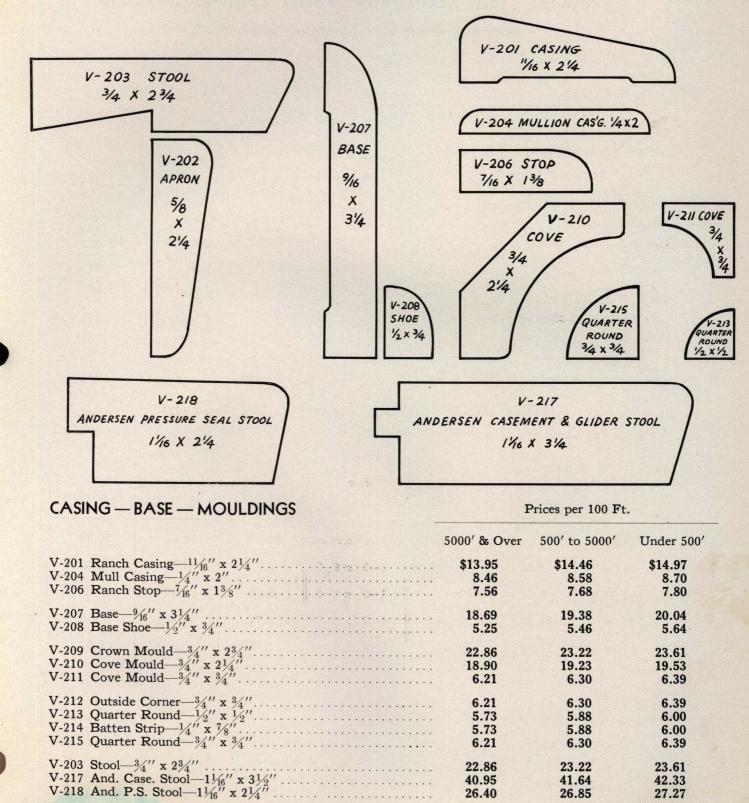
MOULDING PRICES-W. Ponderosa Pine

PRICES PER 100 LINEAR FEET

W. Ponderosa Pine—Design No.	Size	Under 1000 ft.	1M to 10M ft.	10M ft. or more
184—Water Table	¹¹ / ₁₆ x 1 ³ / ₄	\$10.14	\$ 9.24	\$ 8.97
412—Shelf Cleat	$^{11}/_{16} \times 1^{3}/_{4}$	10.14	9.24	8.97
908—Outside Casing	15/16 x 2	22.53	20.52	19.89
1251—Panel Mould	$\frac{1}{2} \times 1\frac{1}{8}$	5.40	4.92	4.77
1265—Chair Rail	$\frac{1}{2} \times 2\frac{1}{8}$	13.86	12.63	12.24
7900—Barge Mould	¹¹ / ₁₆ x 1 ³ / ₄	10.14	9.24	8.97
8000—Crown Mould	$^{11}/_{16} \times 3^{1}/_{4}$	18.36	16.71	16.23
8008—Crown Mould	$^{11}/_{16} \times ^{21}/_{4}$	12.69	11.55	11.22
8016—Crown Mould	¹¹ / ₁₆ x 1 ³ / ₄	10.14	9.24	8.97
8024—Spring Cove	¹¹ / ₁₆ x 1 ³ / ₄	10.14	9.24	8.97
8036—Bed Mould	¹¹ / ₁₆ x 1 ¹ / ₄	7.47	6.81	6.60
8060—Cove Mould	3/4 x 3/4	4.77	4.35	4.23
8063—Quarter Round	$\frac{1}{2} \times \frac{1}{2}$	3.12	2.85	2.76
8065—Quarter Round	3/4 x 3/4	4.59	4.20	4.08
8076—Half Round	5/16 x 5/8	2.61	2.40	2.31
8082—Inside Stop	3/8 x 7/8	4.14	3.78	3.66
8083—Inside Stop	$\frac{3}{8} \times 1\frac{1}{8}$	4.53	4.14	4.02
8084—Inside Stop	3/8 x 13/8	5.34	4.86	4.74
8139—Screen Mould	5/16 x 5/8	2.61	2.40	2.31
8238—Corner Bead	13/8 x 13/8	17.67	16.08	15.60
8280—Lattice	$\frac{5}{16} \times 1\frac{1}{8}$	3.99	3.66	3.54
8281—Lattice	$\frac{5}{16} \times \frac{13}{8}$	4.77	4.35	4.23
8282—Lattice	$\frac{5}{16} \times 1\frac{3}{4}$	5.97	5.46	5.28
8403—Inside Stop	$\frac{7}{16} \times 1\frac{1}{4}$	5.88	5.37	5.22
8422—Base Cleat	$\frac{1}{2} \times \frac{3}{4}$	3.63	3.33	3.21
7—Base Cleat	3/4 x 3/4	4.77	4.35	4.23
R-79—Base Cleat	$\frac{7}{16} \times 1\frac{1}{8}$	5.01	4.56	4.44
8432—Parting Stop	$\frac{1}{2} \times \frac{3}{4}$	3.63	3.33	3.21
8541—Inside Stop	$\frac{7}{16} \times 1\frac{3}{8}$	5.91	5.40	5.22
8542—Inside Stop	$\frac{7}{16} \times 1\frac{5}{8}$	7.95	7.26	7.02
R-79—Inside Stop	$\frac{7}{16} \times 1\frac{1}{8}$	5.01	4.56	4.44
R-80—Inside Stop	$\frac{7}{16} \times 13/8$	5.91	5.40	5.22
8564—Glass Bead	7/16 x 9/16	3.63	3.33	3.21
8610—Screen Mould	½ x ¾	2.61	2.40	2.31
8614—Screen Stock	3/4 x 13/4	10.90	9.93	9.63
OAK	1/ 2/	100	,	
8422—Base Cleat	$\frac{1}{2} \times \frac{3}{4}$	4.95	4.53	4.38
7—Base Cleat	3/4 x 3/4	6.00	5.46	5.31
414—Clothes Rod	$1\frac{1}{8} \times 1\frac{1}{8}$	10.62	9.90	9.60

TROPICAL LIGHT MAHOGANY (VIROLA) MOULDINGS

Virola looks more like Mahogany than Lauan. Beautiful Blond Hardwood—Satin Smooth—Uniform Color Easily Stained to match any hardwood "Match-Mold".



Tropical Light Mahogany (Virola) Trim and Jambs

Easily Stained to match any hardwood "Match-Mold".

DOOR TRIM — (Paper Wrapped)

Ranch Design—Casing V-201, 1/6" x 21/4"—2 sets per package.

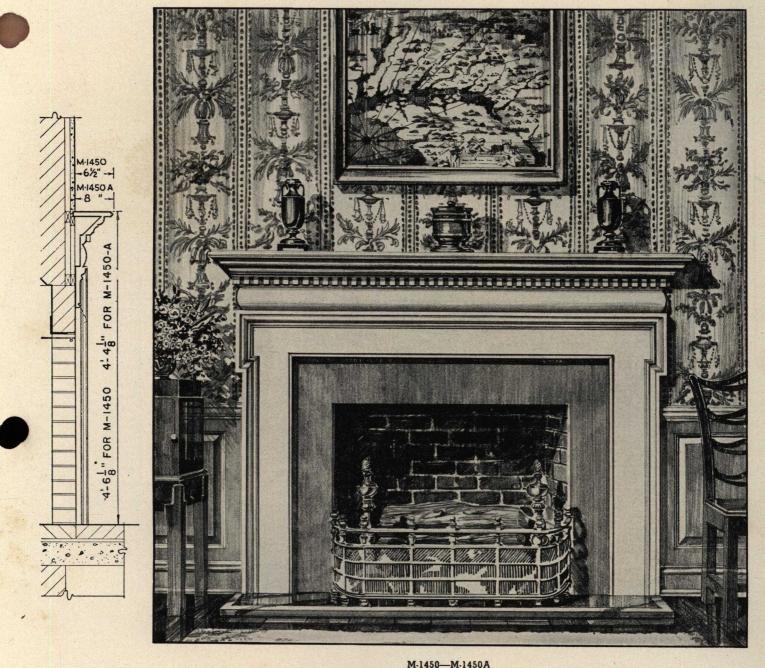
	<u> </u>		PRICES	
Door Size	Sets:	100 or more	50 to 100	2 to 50
3'-0'' x 6'-8''		\$2.94	\$3.03	\$3.15
4-0 x 6-8		3.15	3.27	3.39
5-0 x 6-8		3.36	3.48	3.60
6-0 x 6-8		3.57	3.72	3.84

Add 10% for broken packages.

INSIDE DOOR FRAMES — Jambs 34" x 538" Bev. Edges

	With Stop				No Stops	
1 to 11	12 to 49	50 or more	Size	1 to 11	12 to 49	50 or more
\$8.61	\$8.31	\$7.98	2'-8" x 6'-8"	\$6.87	\$6.63	\$6.39
8.70	8.40	8.10	3-0 x 6-8	6.96	6.72	6.48
9.90	9.57	9.21	4-0 x 6-8	8.16	7.89	7.59
10.56	10.20	9.84	5 -0 x 6 -8	8.70	8.40	8.10
11.22	10.83	10.44	6-0 x 6-8	9.24	8.94	8.58

MORGAN WOODWORK... The Cincinnati Sash & Door Co.



M-1450-M-1450A

A GEORGIAN MANTEL from the Old Dominion State

Typical of Design Used in Mount Vernon and Williamsburg

In many of the historic homes of old Virginia one may see the original detail of this charming Georgian Mantel. This design is an exact duplicate of a Mantel in the Shirley House, James River, Virginia. It is indeed a cheerful homelike design that will brighten any interior. Furnished in two sizes.

Shipped Set-up-One to a carton.

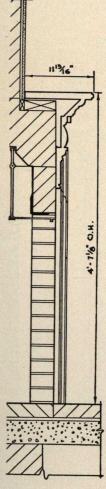
M-1450 No. 1 PINE. Length of Shelf 6'-5". Width of Shelf $6\frac{1}{2}$ ". Width of Breast 5'-8". Height $4'-6\frac{1}{8}$ ". Inside measurement 4'-2" x 3'-2".

PRICE \$55.34



MORGAN WOODWORK . . . The Cincinnati Sash & Door Co.





M-1450C

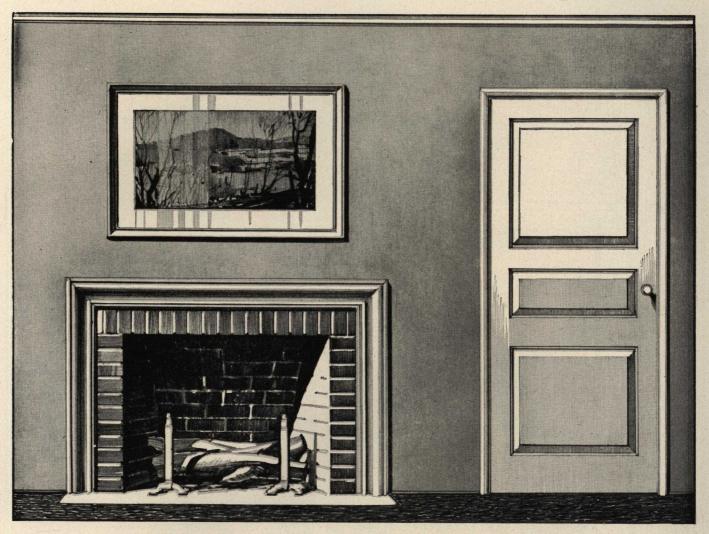
The SHIRLEY HOUSE MANTEL

Made with $5\frac{1}{2}$ " Return to Fit Over a Maximum Brick Width of 5'6"

This handsome Mantel is the same design as M-1450 except made with 51/2" return to fit over brick fireplace. The return can be cut down to any size desired.

M-1450C No. I PINE. Length of Shelf 6'-7". Width of Shelf $11\frac{1}{6}$ ". Depth of Return $5\frac{1}{2}$ ". Width of Breast 5'-10". Height 4'-7\\[\frac{1}{3}\] ". Inside measurement 4'-4" x 3'-3". Set-up, one to a crate.

PRICE \$77.19



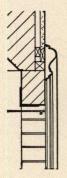
Mantel M-1451-M-1451A

M-1073 Door

"STRAWBERRY HILL" FIREPLACE SURROUND-M-1451A, M-1451

Particularly Adapted for Use in Modern Interiors

Nothing dresses up a brick or stone fireplace more than a well chosen wood surround or mantel. The "Strawberry Hill" with its beautifully moulded contour adds much to the beauty of any room in which it is used.



M-1451A No. 1 PINE. SURROUND

(2"x6"). For large fireplace opening. Surround
is furnished in two 5'-6"
pieces mitred one end
and one 10' piece mitred
one end. K-D, easy to
mitre for any opening.
One to a crate.

M-1451

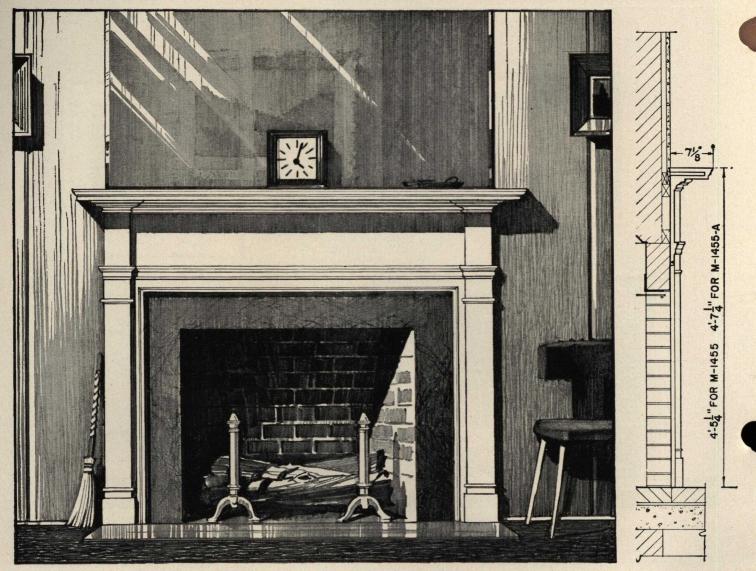
PRICE\$45.13

No. I PINE. SURROUND (2" x 6"). For smaller fire-place opening. Surround is furnished in two 4'.0" pieces mitred one end and one piece 7'-0" mitred one end. K.D. Easy to mitre for any opening. One to a crate.

PRICE\$29.45



MORGAN WOODWORK... The Cincinnati Sash & Door Co.



Mantel M-1455

THE DEDHAM MANTEL

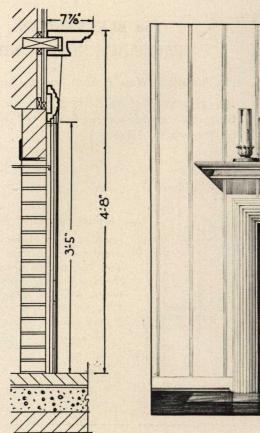
A Delightful Decorative Design of Rare Good Taste

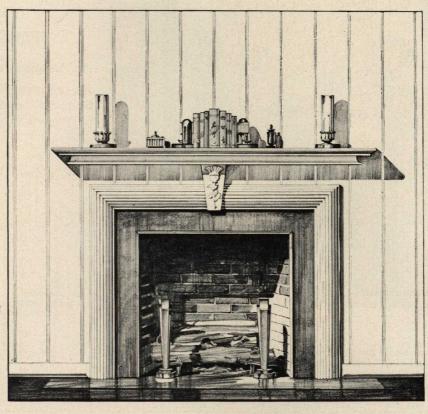
One of the most popular Fireplace Mantels for both contemporary and traditional homes, its simple straightforward lines add much to the character and beauty of any room. The full width mirror over the shelf enhances the beauty of the wall the mantel adorns.

M-1455 No. I PINE. Length of Shelf 5'-11", Width of Shelf $7\frac{1}{8}$ ". Width of Breast 5'-0". Height $4'-5\frac{1}{4}$ ". Inside measurement 4'-0" x 3'-1". Set-up, one to a carton.

PRICE \$54.63

MORGAN WOODWORK... The Cincinnati Sash & Door Co.





M-1463

REGENCY MANTEL with SHELF

This charming mantel is considered to be one of the outstanding achievements of Morgan Woodwork stylists. It is the symbol of good taste and suited for most interiors.

> Shipped—1 crate containing surround (Mantel M-1462) K.D. 1 crate containing one Shelf Set-Up.

M-1463 No. | PINE. Length of shelf, 6'-6". Width of shelf, 71/8". Thickness of shelf, 4". Size of surround moulding is 6" wide and 13/4" thick. Height of mantel, 4'-8" including shelf. Inside measurement, 4'-0" x 3'-5". Completely machined for easy assembly.

PRICE \$41.56

REGENCY MANTEL without Shelf

The pleasing effect of this reeded surround detail (6" wide and 13/4" thick) gives the fireplace a mark of simple dignity, admirably suited for modern and traditional interiors. Same detail as shown for M-1463 except furnished without shelf.

Shipped-K.D.-One to a crate.

M-1462 No. I PINE. Overall width 5'-0", overall height, 4'-4". Inside measurement, 4'-0" x 3'-5". Completely machined for easy assembly.

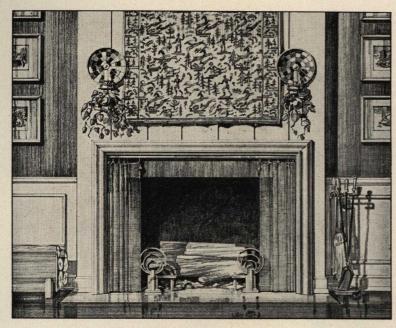
PRICE.....\$21.14



M-1462

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MORGAN WOODWORK . . . The Cincinnati Sash & Door Co.

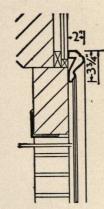


M-1464

Note: The return mould furnished with this surround may be reduced to accommodate a reveal of 3/4" from the face of the plaster or it may be eliminated entirely for a 1/2" reveal.

The BLACKTHORN FIREPLACE SURROUND

An Attractive New Design by Morgan Stylists
An adaptation of an Early American Moulded
Surround suitable for use in any type of Modern
or Traditional Home.



M-1464—SURROUND No. I PINE

Furnished in 2 pieces, 4'-6" long, mitred one end and one piece, 6'-0" long. Easy to mitre for any opening. Maximum overall width $5'-11\frac{1}{2}$ ". Height $4'-4\frac{1}{2}$ ". Inside maximum $5'-3\frac{1}{4}$ " x $4'-0\frac{1}{8}$ ". Size of surround is 2" thick and $3\frac{3}{4}$ " wide.

PRICE.....\$17.10

The NEW CONTINENTAL

A Smart Original by Ted Kautzky

Here is striking new mantel styling—Exciting beauty in a new form! Acclaimed outstanding by Architects, Builders and home seekers throughout the nation who saw the new Continental in home expositions. Its neat, trim, graceful lines adapt this mantel to any contemporary interior.

M-1466 No. 1 PINE

Width at Breast 4'-101/2".

Height 3'-71/4".

Depth at Top 8".

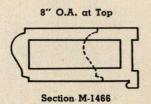
Depth at Bottom 33/8".

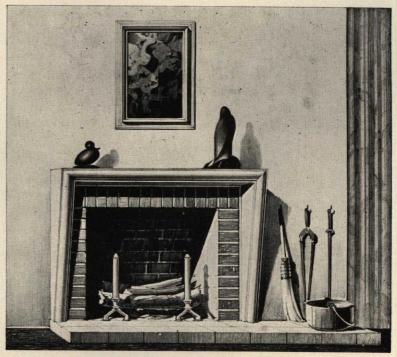
Inside Measurement 4'-3" x 3'-31/2".

Set-up, one to a carton.

Can be adjusted in height by cutting at base.

PRICE.....\$43.94





M-1466

MORGAN WOODWORK... The Cincinnati Sash & Door Co.



M-1467

PRICE

M-1467 \$31.35

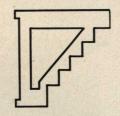
The PARK HILL

Designed for Moderns-

For Modern Living!

The Park Hill Mantel is a skillful study in Step Back contemporary design. Each detail measured for perfect balance and symmetry of line, giving dramatic highlights and shadows.

M-1467 No. 1 PINE Width of Breast 5'-21/8" Height 3'-91/6" Inside Measurement 4'-2" x 3'-3"



Can be adjusted in width and height by re-mitering the cross member and cutting at base.

SURROUND $5^{15}/6''$ Deep, $6^{16}/6''$ Wide Semi-KD. One to a carton.

The HAMPTON BAY

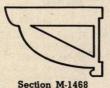
A New Mantel of Enduring Excellence

The fireplace is the contentment center of the home, especially when it is enriched with the Morgan Hampton Bay Mantel. Here is beauty and distinction in a modern mantel. Ideal for use in the very latest in contemporary homes or today's adaptation of the American traditional.

M-1468 No. | PINE Width of breast (Max.) $4'-10^{1}/2''$ Height (Max.) $3-7^{1}/4''$ Size of Surround 6'' deep x $4^{1}/4''$ wide Inside measurements (Max.) 4-2'' x 3'-3''

K-D One to a carton
PRICE.....\$29.45

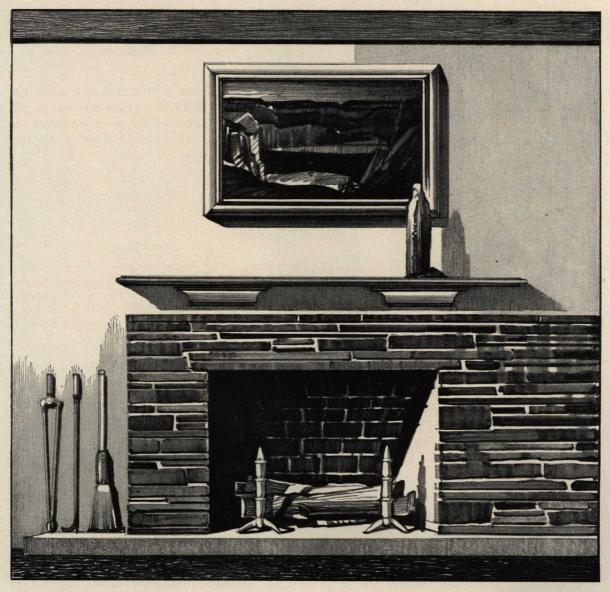
Can be adjusted in width and height by re-mitering the cross member and cutting at base.





M-1468

MORGAN WOODWORK . . . The Cincinnati Sash & Door Co.



M-1470

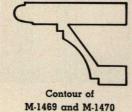
MANTEL SHELF with BRACKETS

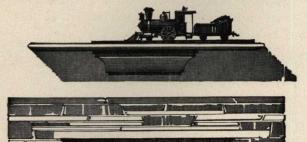
The finishing touch to any modern brick, stone or tile fireplace. Beautifully contoured precision-made Brackets with Return are striking examples of the fine craftsmanship to be found in all Morgan Woodwork. The shelf has a most attractive moulded edge.

This very pleasing design is adapted for use in many other places thruout the home—as a book shelf—to display art objects—it can be used in a series one above the other or side by side. Practical for use in old homes as well as new.

M-1470 SHELF and TWO BRACKETS No. I PINE.
Length of Shelf 6'-5"
Width of Shelf 7"
Length of each Bracket 1'-6"
Height of Brackets and Shelf 5"
Brackets set-up, Shelf loose
One unit to a carton

PRICE \$24.94



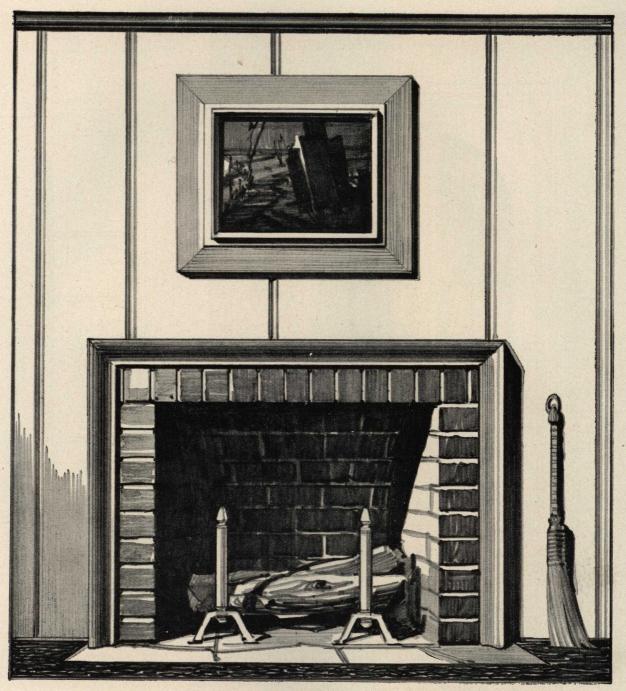


M-1469 for the Fireplace

M-1469 SHELF and BRACKET No. 1 PINE.
Length of Shelf 3'-0" overall
Width of Shelf 7"
Length of Bracket 1'-6"
Height of Bracket and Shelf 5"
Bracket set-up. Shelf loose, one to carton.

PRICE.....\$13.06

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Mantel M-1471

The GATEWAY

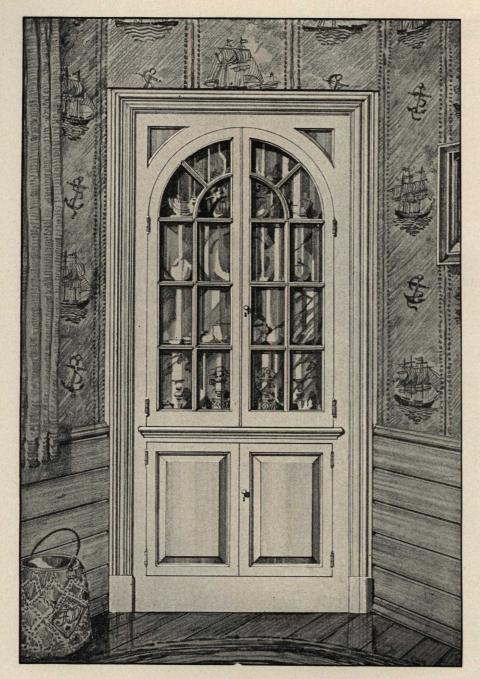
A Neat, Trim, Contemporary Surround

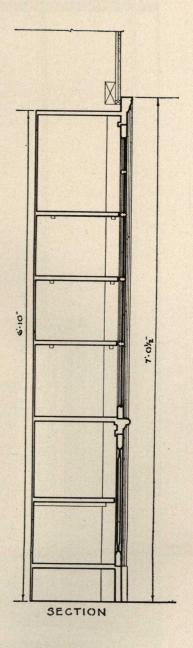
A smartly moulded surround to trim any fireplace opening. Nothing adds to the warmth and cheerfulness of a fireplace or gives it a fine finished appearance as a wood Mantel or a wood surround, regardless of the wall treatment.



M-1471 SURROUND No. I PINE $3\frac{1}{2}$ " x 2". Inside Measurement 4'-3" x 3'-3 $\frac{1}{2}$ ". Can be adjusted in width and height by re-mitering the cross member and cutting at base.

PRICE.....\$14.25





M-1572
M-1573—Same as M-1572 except without Upper Doors

The FRAMINGHAM CHINA CASE

A spacious Corner Case of simple lines suited to most types of interiors. A very good looking case when trimmed out to match the other room trim.

Shipped Semi-K.D.—2 cartons containing (1) two upper doors only, (2) balance of case.

M-1572 Size: Overall width, 3'-3", overall height, 7'-0\/2". Includes Main Body, K-D; Front Frame with Lower Doors 2'-6" x 1'-10", 1\/8" Raised Panels, Put-together; Three Shelves in Upper Section; One Shelf in Lower Section; Shelf Supports; One Pair of Circle Top Doors 2'-6" x 4'-1\/2", 1\/8" thick in Upper Section, Put-together and Glazed with Clear Glass; Paneled Corners; No. 1 Pine (in the white, unfinished). Hardware not included. 3-Ply fir back.

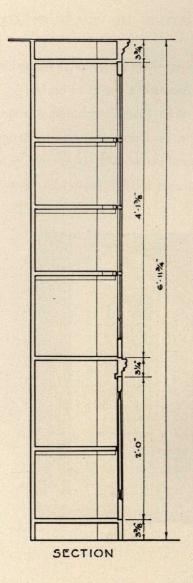
Price\$116.85
M-1573 Same as M-1572 but without upper Doors.
Price K-D.......\$78.85

TRIM NOT INCLUDED—Use Same Trim Used in Room

UPPER PLAN LOWER

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MORGAN WOODWORK... The Cincinnati Sash & Door Co.





M-1574

UPPER PLAN LOWER

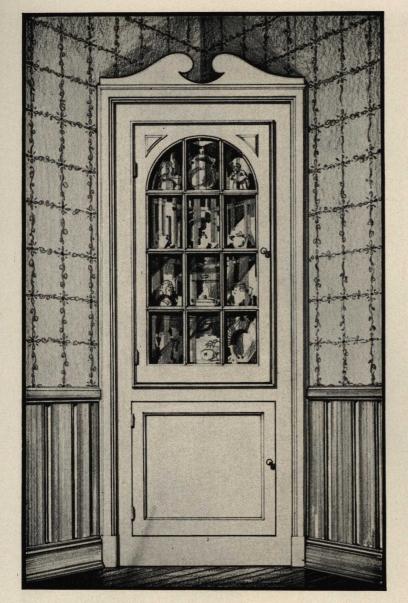
The SNOW HILL CHINA CASE

A most interesting reproduction from Snow Hill, Maryland, date 1754.

M-1574 CORNER CHINA CASE. Size: Overall width, 2'-7¾", overall height, 6'-11¾". Includes: Three shelves (1'-2" deep), with glazed door in upper section. One shelf and one single door in lower section. Door for upper section ¾" thick, glazed plain. No. I Pine (in the white, unfinished). Body K-D, front put-together. Carton packed, Hardware not included.

PRICE-K-D.....\$71.25

MORGAN WOODWORK . . . The Cincinnati Sash & Door Co.



M-1581

MORGAN CHINA CASES

PRICED WITHIN THE REACH OF ALL

Here are two excellent inexpensive China Cases just off the "Architect's board". Planned for low cost homes, these Morgan cabinets are simple in design and of a practical size for a small dwelling. Cabinets M-1580 (Door with 4 horizontal lights), and M-1581 (Door with 12 lights).



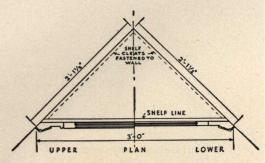
M-1580

MORGAN QUALITY OF DESIGN AND FINE WORKMANSHIP

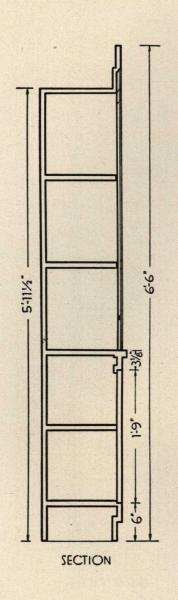
SIZE:

Overall width, 3'-0", overall height 7'-4¾". Includes front frame with lower door, put together; 3 shelves in upper section 1'-2" deep; one shelf in lower section; shelf supports; upper door glazed with clear glass. No. I Pine (in the white unfinished). No back and no hardware included. Carton Packed. (Upper door 2'-0" x 3'-10", 1½" thick.)

	*		PRICE (Semi K.D.)
M-1580		 	\$57.48
MICOL			70.78



Floor Plan for China Cases M-1580 and M-1581





M-1586

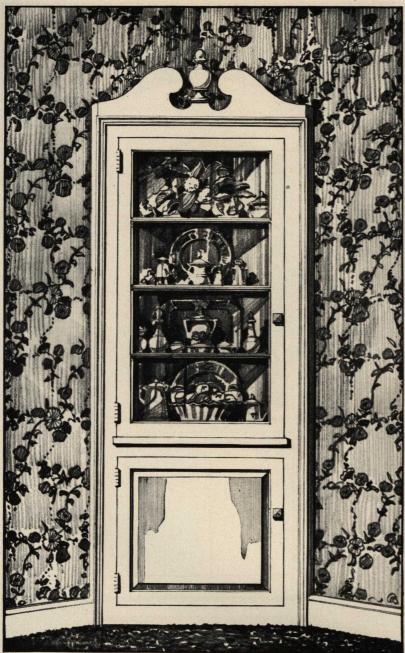
UPPER PLAN LOWER

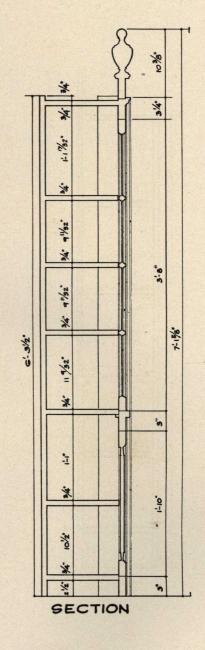
The LITCHFIELD CORNER CABINET

A small cabinet of graceful simplicity. Styled for use in any room of the house whether modern or of period design.

M-1586 CORNER CABINET. Size: Overall width, 2'-71/4"; height, 6'-6"; depth inside, 0'-11". Includes two upper shelves, one lower shelf (shelves stationary), no upper door. Body K-D, front 3/4" thick, put together. No. I Pine. 3-Ply Fir Angle Back. Carton packed, Hardware not included.

PRICE—K-D.....\$53.68





M-1588

The BOXFORD CORNER CABINET

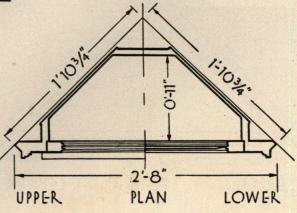
An exceptional value in a well designed cabinet.

Shipped K.D.—2 cartons containing (1) upper door only (2) balance of case.

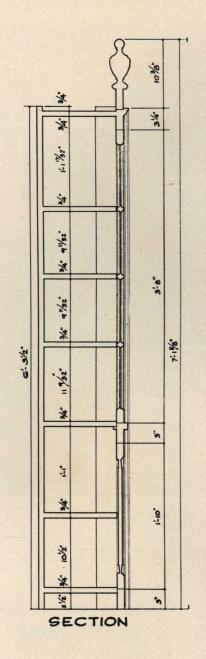
M-1588 CORNER CABINET. Size: Overall width, 2'-8"; overall height, 7'-1\s\gamma"; depth inside, 0'-11". Includes three upper shelves, one lower shelf (shelves stationary), one single upper door glazed with Clear Glass.

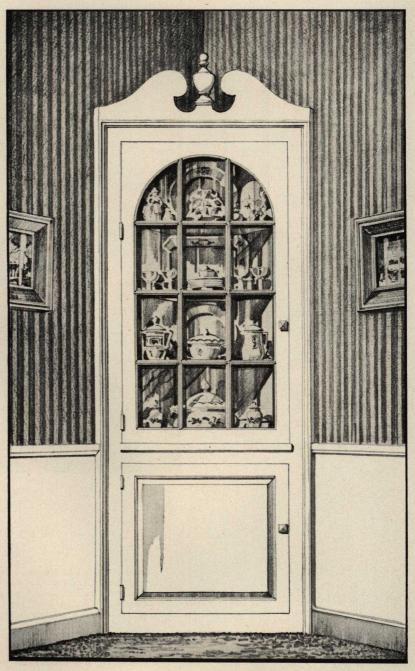
No. I Pine, 3-Ply Fir Angle Back. Hardware not included.

PRICE \$60.80

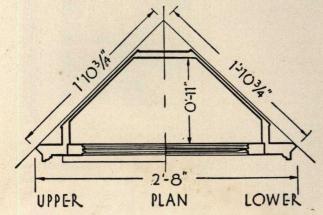


MORGAN WOODWORK... The Cincinnati Sash & Door Co.





M-1589



The DUXBURY CORNER CABINET

A neat cabinet, very reasonably priced.

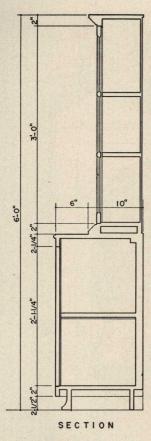
Shipped K.D.—2 cartons containing (1) upper door only, (2) balance of case.

M-1589 CORNER CABINET. Size: Overall width, 2'-8"; overall height, 7'-1\%"; depth inside, 0'-11". Includes three upper shelves, one lower shelf (shelves stationary), one single upper door glazed with Clear Glass.

No. 1 Pine. 3-Ply Fir Angle Back. Hardware not included.

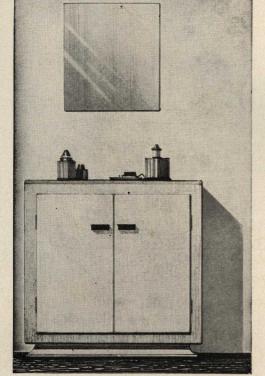
PRICE.....\$69.83

MORGAN WOODWORK . . . The Cincinnati Sash & Door Co.





M-1591-M-1592



M-1592

Upper Unit M-1591—Base Unit M-1592

The COLLECTOR'S CABINET

Never before has Morgan offered such an outstanding combination cabinet as this outstanding combination cabinet as this beautiful, practical many purpose cabinet assembly. Can be used as shown above, with M-1591 set on top of M-1592. Upper Cabinet M-1591 may be used as a hanging cabinet alone and M-1592 as a floor cabinet alone.

M-1591 No. I PINE-Set Up.

Overall width 2'-8"

Overall height 3'-4"

Overall depth 0'-10"

PRICE\$43.34

Cabinet is set-up, includes sash door glazed with clear glass and wood beads, two shelves and metal shelf supports. No other hardware included. Carton packed.

M-1592 No. 1 PINE-K.D.

Overall width 2'-8"

Overall height 2'-8"

Overall depth I'-4"

PRICE—K.D. \$37.53

Includes: One shelf and one pair of flush doors, K.D. Carton packed, hardware not included.



M-1591

These smart modern cabinets have scores of practical and decorative uses thruout the home. Can be finished to suit any color scheme of the room.



M-1554

BREAKFAST NOOK



BREAKFAST NOOK M-4441-Pine

Includes one table and two seats K. D., completely machined for easy assembly. Table has one leg and one wall cleat. All carton packed.

Ends, Seats and Table Top $1\frac{1}{8}$ " thick Space required—5'-0" to 5'-4" wide, 4'-6" deep. Table—2'-2" wide, 4'-0" long, 2'-6" high. Seats—1'-6" wide, 4'-6" long, 3'-0" high.

BREAKFAST NOOK M-4441

CHINA CABINET-M-1554

Reminiscent of the early Colonial Days is this China Cabinet of intimacy and charm—and why not? It can boast an ancestry as proud as any. The original was used in Barnaby Manor—1680-1710—located in Prince George County, Maryland.

Shipped Semi-K. D.—4 cartons containing (1) body, (2) head, (3) front, (4) upper doors only.

M-1554 No. 1 Pine—Overall Height $8''-1^3/4''$. Inside Size of Main Body $2'-5^1/2'' \times 6'-9^1/4'' \times 1'-2''$ deep. Upper doors glazed with clear glass with wood beads. Hardware not included. 3-ply fir back.

Note—Only a limited number of these authentic design corner China Cabinets available. This case cannot be duplicated at this low price at present day labor costs.

Offered subject to prior sale.



TELEPHONE CABINET M-4459-A

W. P. Pine

Wall Opening 1'-2" wide, 1'-6" high, 4½" deep

Price..... \$11.04

IRONING BOARD CABINET

M-4447

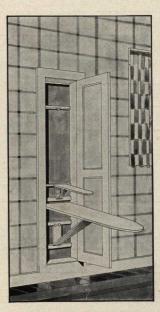
W. P. Pine

Door W. P. Pine and Fir Panel

WALL OPENING 1'-2" wide,

6'-10" high Depth 37%" inside

M-4447 — Ironing Board Cabinet — W. P. Pine, Semi-K. D. . . . \$27.60



IRONING BOARD CABINET M-4447

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MEMORANDUM

COLONIAL STAIRWORK - Beech or Red Oak



Starting Easing



Right Hand Volute



C-701—Stairway using C-4010—Newel C-7010—Easing C-5025—Balusters C-6010—Rail



C- 703—Stairway using C-8010—Starting step C-4050—Newel C-7035—Volute C-5025—Balusters C-6010—Rail

STARTING NEWELS - LANDING NEWELS



C- 704—Stairway using C-8010—Starting step C-4030—Newel C-7045—Turnout C-5040—Balusters C-6010—Rail



C-7045 Right Hand Turnout



C-7040 Left Hand Turnout



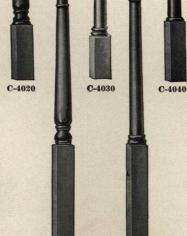
Left Hand Volute

C-7013 Overhand









C-4025



C-4045



Up Easing



C-7014 90° Easing



V-7018



C-7017 Wall Rosette

C-7019 1 Opening Cap



C-4015

C-7011 Quarterturn



C-4035

C-6010 21/4 x 23/8" RAIL



C-4055

C-7020 Tandem Cap



C-7021 Quarterturn Cap

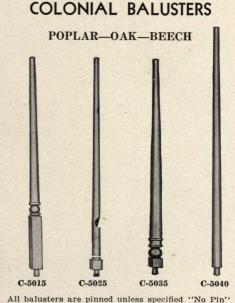
Open Stairways are always either Left or Right Hand standing looking up the stairway. Our layout of stair crooks are so arranged to show these crooks both Left and Right Hand where so required, giving each a different number.

COLONIAL STAIR PARTS

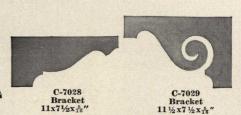
BEECH or RED OAK

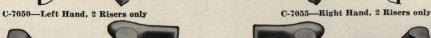


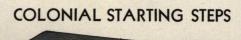


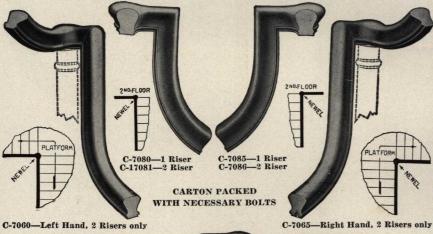


C-7070—1 Riser C-7071—2 Riser C-7075—1 Riser C-7076—2 Riser











C-8020 COLONIAL SCROLL END MUST STATE RIGHT OR LEFT HAND









C-8030
HALF CIRCLE 1 END
ALL PARTS MADE REVERSIBLE
C-8030—Starting Step used with Box Newels—
Not adaptable to Colonial Stairs

Section 13 Page 2 Effective 6 / 56 / 33

STAIR TREADS-RISERS-STARTING STEPS

MISCELLANEOUS STAIR MOULDS

Plain Stair Treads—C-8070—Oak—Nosed front edge only

Sizes	Average Weight	Prices		
Sizes	Each	1-49	50 or more	
1½ x 9½ x 36"	8½ lbs.	\$3.03	\$2.79	
42	10	3.45	3.18	
48	111/2	4.02	3.69	
$1\frac{1}{6} \times 10\frac{1}{2} \times 36$	10	3.24	3.00	
42	111/2	3.78	3.48	
48	13	4.20	3.87	
$1\frac{1}{6} \times 11\frac{1}{2} \times 36$	11	3.54	3.27	
42	121/2	4.05	3.72	
48	141/2	4.59	4.20	

If BEECH treads are required, add to price of Oak—33½%. For mitered return nosings applied: 1 to 49, \$1.02—50 or more, \$0.81. For tongue and groove treads, add, \$0.69 per tread any quantity.

Treads are glued up stock-Red and White Oak.

Plain Risers—C-8075—Oak or Popular S4S

Q:	Average		Prices		
Sizes	Weight Each	1-49	50 or more		
3/4 x 7½ x 36"	5 lbs.	\$1.74	\$1.62		
42	6	1.98	1.86		
48	7	2.28	2.13		
3/4 x 8 x 36	6	1.86	1.71		
42	7	2.10	1.98		
48	8	2.40	2.22		

If BEECH treads are required, add to price of Oak—25%. For grooved risers, add \$0.48 per riser.



STARTING STEPS—Colonial or Standard

Packed one to a carton.

Tread 1½ x 11¼", Riser ¾ x 7"—Length of tread determined by widths of stairs.

Prices include: Oak Tread and Cove—Oak, Poplar or Beech Riser (please specify).

Colonial Starting Steps	Co	onial	Star	ting	Ste	ps
-------------------------	----	-------	------	------	-----	----

Design	Width of Stairs	No Shoe	With Shoe
C-8010-Bull Nose Tread-Riser-Cove	3'6" Stair	\$16.94	\$18.12
C-8010-Bull Nose Tread-Riser-Cove	4'0" Stair	18.12	19.28
C-8020-Scroll End Tread-Riser-Cove	3'6" Stair	18.57	19.99
C-8020-Scroll End Tread-Riser-Cove	4'0" Stair	19.56	21.00

For Double End Starting Step: Double list price of single end of same design and stair width.

Standard Starting Steps			
Design	Width of Stairs	No Shoe	With Shoe
C—8030—Half Circle Tread—Riser—Cove	3'6" Stair	\$19.29	\$20.67
C—8030—Half Circle Tread—Riser—Cove	4′0″ Stair	20.49	21.90
C—8040—Quarter Circle Tread—Riser—Cove C—8040—Quarter Circle Tread—Riser—Cove	3'6'' Stair 4'0'' Stair	13.68 15.00	14.68 16.18

For Beech Tread instead of Oak, add \$1.80 each. For Double End starting step: Double list price of single end of same design and stair width.

Cut Length Return Nosing and Landi	ng Tread.	Price P	er Piece
Design C-8080—Tread Returns C-8081—Mitred Tread Returns	Size 1½ x 1½ x 1′ 4″ 1¾ x 1½ x 1′ 4″	Oak \$.24 .81	Beech \$.30
C-8090—Landing Tread	$ \begin{array}{c} 1\frac{1}{16} \times 3\frac{1}{2} - 36'' \\ 1\frac{1}{16} \times 3\frac{1}{2} - 42'' \\ 1\frac{1}{16} \times 3\frac{1}{2} - 48'' \end{array} $	1.14 1.32 1.53	1.50 1.71 1.98

Linear Return Nosing, Landing Tread	, Mouldings.	Price Per	100 Lin. Ft.
Design C-8080—Return Nosing	Size 1½ x 1¼	Oak \$18.00	Beech \$22.50
C-8081—Return Nosing	$1\frac{3}{4}$ x $1\frac{1}{8}$ $1\frac{1}{6}$ x $3\frac{1}{2}$ (Rab. $\frac{13}{6}$)	24.75 38.25	51.75
C-8095—Cove	5/8 x 13/6	6.24 5.64	
C-8422—ShoeQuarter Round	$\frac{72 \text{ x}}{1/2} \frac{94}{\text{x}}$	5.64	•••••
Ouarter Round	$\frac{3}{4} \times \frac{3}{4}$	6.24	

For 500 Linear Feet or more, deduct 103/8.

COLONIAL STAIR WORK

COLONIAL NEWELS — BEECH OR OAK

STARTING NEWELS LANDING NEWELS Oak or Beech C-4010.....\$ 7.38 C-4025 12.48 C-4035 10.77 C-4040..... C-4050..... C-4055..... 11.76 COLONIAL STAIR CROOKS - BEECH OR OAK Oak or Beech Oak or Beech C-7010 Starting easing...... \$ 7.47 C-7060 Comb. Gooseneck......\$18.90 C-7065 Comb. Gooseneck...... 18.90 C-7011 Quarterturn..... 5.16 C-7012 Up easing..... 5.67 C-7013 Over easing...... 5.67 C-7014 90° Easing..... 6.21 .81 3.00 C-7081 Gooseneck 14.88 C-7086 Gooseneck 14.88 C-7088 Gooseneck 11.76 C-7090 Gooseneck 15.87 C-7019 Cap..... 3.36 C-7020 Cap...... 3.99 C-7021 Cap...... 6.24 C-7035 Volute..... 17.04 C-7040 Turnout 10.92 C-7045 Turnout 10.92 C-7041 Turnout 10.44 C-7046 Turnout 10.44 C-7096 Gooseneck...... 10.44 C-7097 Gooseneck...... 12.12 C-7098 Gooseneck...... 8.28 C-7050 Comb. Gooseneck...... 17.79 C-7028 Bracket.... .51 C-7029 Bracket..... Colonial Balusters PORCH COLUMNS—FIR Designs C-5015, C-5025, C-5035 and C-5040 Please specify designs when ordering. All designs same prices. Poplar Beech or Oak 2-7 and 2-10.....per 100, \$70.32 \$ 80.28 3-0....per 100, 74.25 84.96 3-3 and 3-5..... per 100, 92.16 102.72 Colonial Stair Rail—Beech or Oak C-6010......per 100 ft., \$85.80 Hand Rail M-877— $1\frac{3}{4}$ " x $1\frac{3}{4}$ "—W. P. Pine. 29.25 C-6042— $1\frac{5}{6}$ " x $2\frac{1}{4}$ "—Poplar . \$34.20 C-6040— $1\frac{5}{8}$ " x $1\frac{3}{4}$ "—Beech or Oak . 47.28 (Specified lengths add 10%) No. 200 Round Colonial 8"x 8'-0" Columns \$22.23 Including Wood Caps and Base No. 2200 Turned Column

No. C-6040

1% x 1% inch

4" x 4' x 8'-0"......\$7.11

Section 13 Page 4 Effective 6 / 56 / 33 No. C-6042

15 x 21/4 inch

No. M-877

1% x 1% inch







PORCH COLUMNS - LAMP POSTS

No. 2200 — TURNED PORCH COLUMNS — FIR

Traditional porch columns—in functional, contemporary usage

- Graceful design for small side or rear porch
- Economical corner supports for carports
- Low cost turned posts for inside room dividers (Square ends can be cut shorter when posts are shorter than 8'-0").
- Turned columns 5" and 6" widths have hole through center for conduit wire or other purposes

No. 2200—COLUMNS—FIR

PRICES		
1 to 24	25 to 49	50 or more
\$7.11	\$6.75	\$6.39
10.44	10.14	9.75
14.94	14.49	14.04
	\$7.11 10.44	1 to 24 25 to 49 \$7.11 \$6.75 10.44 10.14

No. 200 — ROUND COLONIAL COLUMNS — FIR

True Colonial Charm of a tapered round column Furnished with wood cap and base

No. 200-COLUMN-FIR

	PRICES		
Size	1 to 24	25 to 49	50 or more
8" x 8" x 8'-0"	\$22.23	\$21.56	\$20.91

(Other sizes available factory shipment 4 to 6 weeks).

No. 2300 — TURNED LAMP POSTS — HEMLOCK

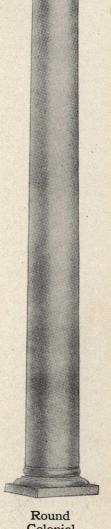
Dipped in Linseed Oil

- An economical Colonial lamp post of attractive design
- Hole through center for ease of wiring
- Lamp (not furnished) can easily be installed on top
- Lamp post dipped in linseed oil to preserve and keep from checking

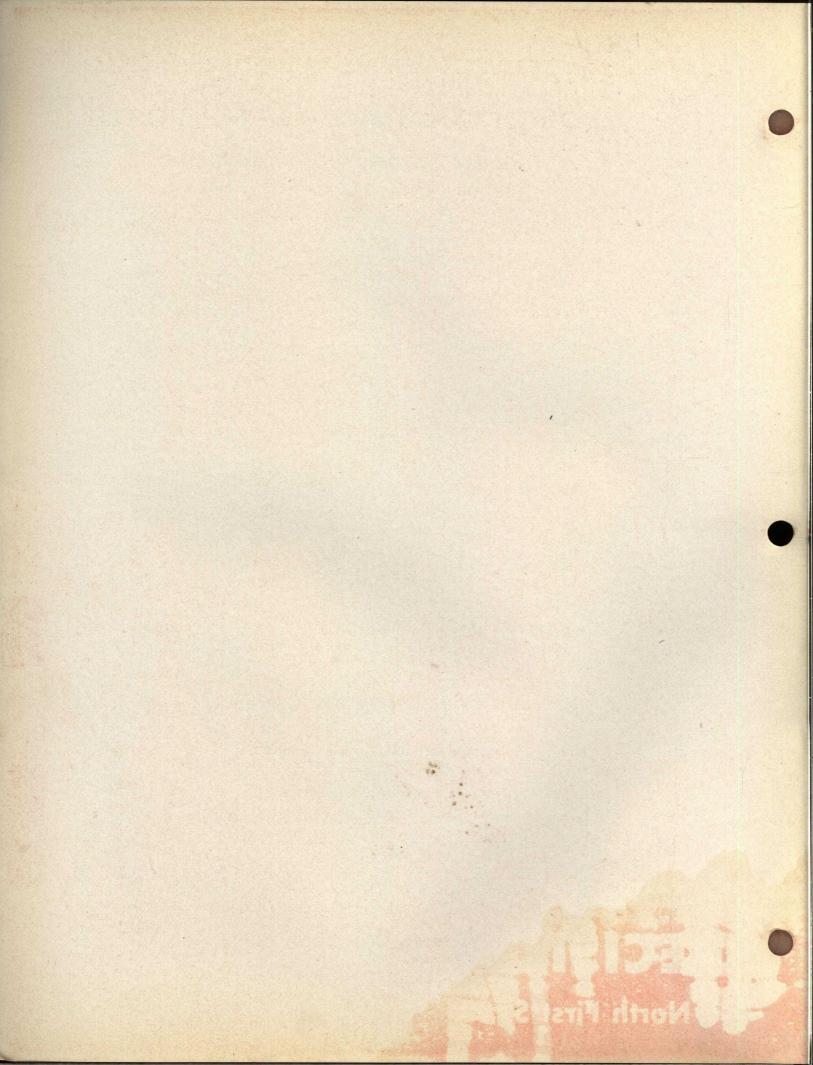
No. 2300—LAMP POST—HEMLOCK

		PRICES	
Size	1 to 24	25 to 49	50 or more
5" x 5" x 8'-0"	\$11.94	\$11.64	\$11.25

No. 2200 and No. 200 columns can be combined with No. 2300 Lamp Posts for quantity prices.



Colonial Column



The SIMPLEX

"balanced action"

folding stairway

MANUFACTURED BY

PRECISION PARTS CORP.

400 North First Street

Nashville 7, Tennessee

New! BALANCEI gives you

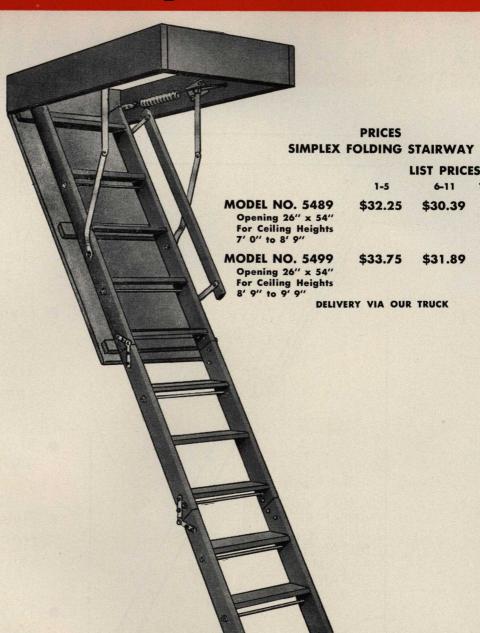
- SIMPLE AND EASY TO OPERATE No adjustments necessary.
- RUGGED AND STRONG
 Manufactured of highest quality materials No. 1
 kiln dried lumber throughout. All hardware fabricated of heavy steel.
- APPROVED BY LEADING ARCHITECTS, BUILDERS, AND LENDING AGENCIES.
- TWO STANDARD SIZES

 8'9" and 9'9". For ceiling heights 7'0" to 8'9" use 8'9". For ceiling heights 8'9" to 9'9" use 9'9". (Slight additional cost for 9'9" size.)
- SHIPPED IN ONE PACKAGE
 (Completely Assembled)
 Requires very little installation expense. Shipping weight 8'9" 53 lbs. 9'9" 56 lbs.
- MANUFACTURED IN PRECISION'S MODERN PLANT

A precision-built product engineered and built for ease of operation and for durability. All parts secured by bolts and screws — No nails.

PRECISION PART 400 NORTH FIRST STREET

SPRING ACTION effortless operation



MANUFACTURED BY

Section 14
Effective 5/56/33

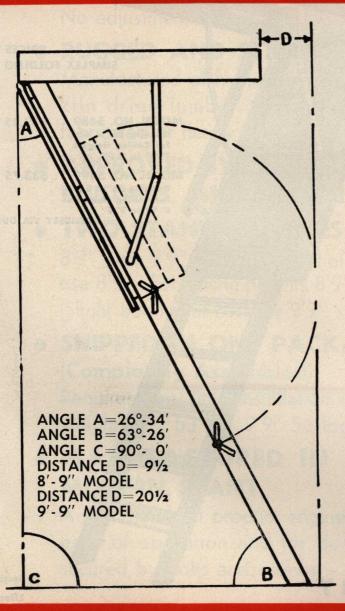
12 or More

\$29.25

\$30.75

CORPORATION NASHVILLE 7, TENNESSEE

SIMPLEX "balanced action" FOLDING STAIRWAY



TECHNICAL INFORMATION

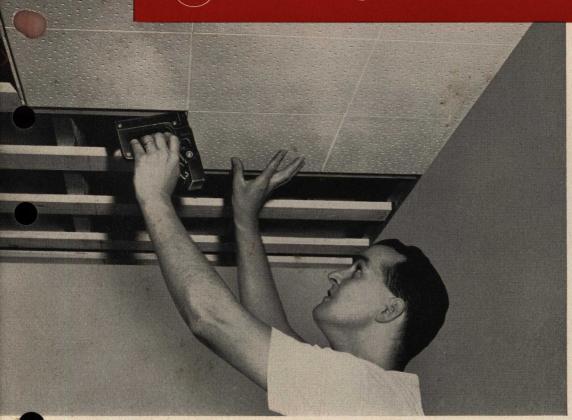
- All parts interchangeable.
- Frame made to fit 26" x 54" opening in ceiling. Also, 21½" x 44½" rough opening.
- State size (8'9" or 9'9") when ordering.
- Figure from finished floor to finished ceiling.
- Trim is not furnished.

Distributed by the

CINCINNATI SASH & DOOR COMPANY

4500 Reading Road
CINCINNATI 29, OHIO

Armstrong CUSHIONTONE



CUSHIONTONE PRICES

12"x12"—Full Random T&G 12"x12"—Full Random Butt Edge 12"x12"—Straight Row Butt Edge 12"x24"—Full Random Center Scored T&G

7 M ft. Less than or more 7 M ft. \$189.00 \$192.00

FOB Cincinnati, Ohio If delivered via our truck, add \$4.50 M ft.

34" Thickness 12"x12"—Full Random T&G 12"x12"—Full Random Butt Edge 12"x12"—Straight Row Butt Edge

> 7 M ft. \$265.50

Less than 7 M ft. \$271.50

FOB Cincinnati, Ohio If delivered via our truck, add \$6.00 per M sq. ft.

Contact our office for carload or pool car prices — direct factory shipment.

description

Armstrong Cushiontone® is a low-density, wood-fiber acoustical ceiling tile. It is available in two perforation patterns and two edge treatments. Straight Row Cushiontone is perforated with 529 holes per square foot. Perforations are %6'' in diameter and are arranged in regular rows. Full Random Cushiontone has %6'' and %6'' perforations scattered at random over the face of the tile and is available with either a butt edge or tongue-and-groove joint. Both are finished with a two-coat white washable paint.

uses

For low-cost sound conditioning of new or remodeled stores, shops, offices, restaurants, recreation centers, hospitals, schools, and private homes. Cushiontone's sound-absorbing efficiency varies with its thickness and method of application. Choice of thickness depends on the type of area and the degree of noise. ½" absorbs up to 65% of the noise that strikes its surface; ¾", as much as 75%.

Size	* Design	Thick.	Edge	Pcs. Per Bdl.
12" x 12" 12" x 12" 12" x 12" 12" x 24"	Full Random Full Random Straight Row Full Random center-scored	1/2", 3/4" 1/2", 3/4" 1/2", 3/4" 1/2", 3/4"	Butt T&G Butt T&G	60, 40 60, 40 60, 40 30, 20

advantages

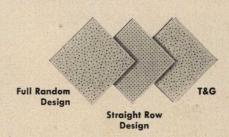
NOISE-QUIETING EFFICIENCY. Cushiontone provides the quiet atmosphere so necessary for comfort and concentration. Ends fatigue and strain due to noise.

LOW COST. Cushiontone is low in initial cost and can be installed economically.

ATTRACTIVE APPEARANCE. Both Full Random and Straight Row designs lend ceiling beauty to any interior. In remodeling, Cushiontone hides cracked plaster. Face and bevels are finished with two coats of white washable paint, ironed on for extra smoothness. Surface gives high light reflection value (78%) without glare.

EASY TO APPLY. Cushiontone is quickly installed by nailing, stapling, or cementing. T&G joint makes nail or staple installation even faster and helps insure level ceilings. REPAINTABILITY. Repainting will not affect Cushiontone's sound-absorbing efficiency. Test samples have been repainted as many as 22 times without loss of efficiency.

INSULATION VALUE. A low-density fiberboard material, Cushiontone is an efficient insulation.

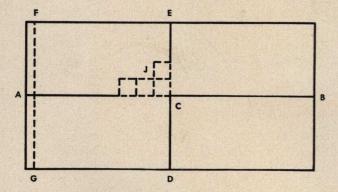


how to install

general—Do not apply Armstrong Cushiontone until all plastering is completed and building is dry. Work from several cartons at a time to allow for any slight color variations which may occur among tiles. Cut Cushiontone with finish side up. Do not apply directly to framing. Use furring strips if area is not covered with gypsum lath, plaster, wood, or concrete. Over solid wood or furring, use nails, staples, or screws. Over plaster, gypsum lath, or suitable concrete surfaces, use Armstrong Acoustic Cement. For instructions in installing Cushiontone T&G, see data sheet for Temlok Tile.

layout

Mark center of end walls at (A) and (B). Stretch a line or snap chalk line on the ceiling between (A) and (B) for center line. Measure center of this line at (C) and mark cross center line (D-E) at right angles. Measure from center lines to ends at sides of room to locate edge of last full units (F-G). If border units are less than 6" wide, move center line 6". Start application at juncture of center lines (J) and work toward walls.



nail or screw application

Use flat head or collar nails with head ½" to ½" in diameter. Nails should be at least ½" longer than thickness of Cushiontone. In screw application, use No. 3 screws, ½" longer than the thickness of the Cushiontone. A special tool, Armstrong Acoustic Screw Jig, speeds installation by the screw method. Use four nails or screws in each 12" x 12" unit. Space furring strips 12" on centers over studs or joists not over 24" on centers. Shim where necessary. To prevent "breathing," apply building paper over furring before installing Cushiontone.

Cushiontone may be nailed or screwed to a solid wood base that is smooth, level, and solidly nailed. Boards should be well seasoned and not wider than 6".

Cushiontone has short-drilled holes at each corner and at the center of each edge (see diagram). Use short holes midway along edge when units are cut to less than full size for borders or other fitting.

cement application

Use Armstrong Acoustic Cement. Apply spots of cement to back of Cushiontone unit with a putty knife. Keep cement about 1 inch from edges. Use 4 cement spots per square foot, approximately 2" in diameter and ¼" to 3%" thick. When installing, slide unit back and forth about one inch under pressure to spread and bond cement.

Bases. New plaster must be thoroughly dry. The white coat should not be used and brown coat should be true and reasonably smooth. Old plaster, if porous or dusty, should be primed with Armstrong Wall Size. Wallpaper or similar material must be removed.

Gypsum lath %" thick is satisfactory for cement application. Nail lath to supports on 16" centers.

Concrete above grade must be smooth, level, and thoroughly dry. Clean concrete with 10% zinc sulphate solution to neutralize alkali.

Uneven masonry surfaces must be stripped with wood furring before applying Cushiontone. Over furring, apply gypsum lath before installing the Cushiontone.

finishing

For trim, use Armstrong Fiberboard Moldings or standard wood moldings. If small surface scuffs occur, use Armstrong Cushiontone Touch-Up Chalk.

Armstrong Acoustic Cement

Waterproof adhesive for general application of Cushiontone, other acoustical materials, and other fiberboard products. One-gallon coverage: approximately 60 sq. ft.

fiberboard molding

Type A-11/2" corner molding.

fiberboard molding

Type B-3/4" cove molding.

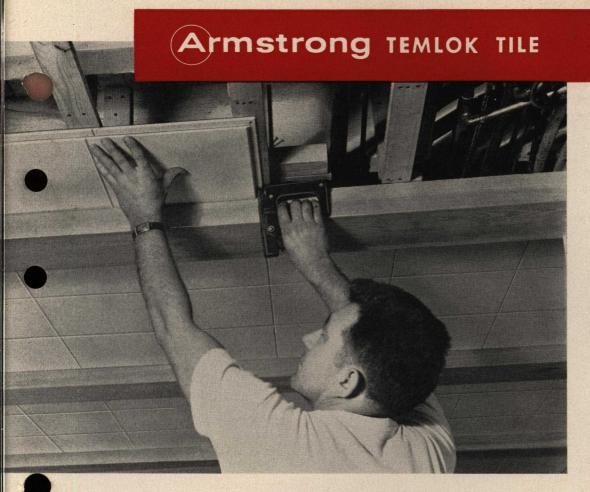






Noise-quieting ceilings of Armstrong Cushiontone are easy to install in old and new homes. Full Random design used in this kitchen makes the ceiling attractive and functional.





TEMLOK TILE PRICES

Less

Snow White Color 7 M ft. 7 M ft. 12"x12"-1/2" thick \$138.75 \$141.75 16"x16"-1/2" thick 138.75 141.75 16"x32"-1/2" thick 135.75 138.75

Light Ivory Color

12"x12"-1/2" thick 138.75 141.75 16"x16"-1/2" thick 138.75 141.75 16"x32"-1/2" thick 135.75 138.75

PERFORATED TEMLOK

Light Ivory Only 16"x16"-1/2" thick 189.00 192.00

FOB Cincinnati, Ohio

If delivered via our truck, add \$4.50 per M sq. ft.

Contact our office for carload or pool carload prices — direct factory shipment.

description

There are two types of Armstrong Temlok Tile. One is a plain surfaced, decorative fiberboard interior finish. The other is the same product, perforated to provide extra noisequieting properties. Both types are made from tough pine fibers and have beveled edges and the special Lok-Bevel Joint that conceals nail heads and staples. Two coats of paint are applied at the factory, ironed on to give the tiles a smooth, easy-to-maintain finish with high light-reflection value. Temlok Tile is often used in combination with other Temlok Interior Finish materials.

Plain tiles are made in square and rectangular shapes in either Snow White or Light Ivory colors. Perforated Temlok Tile is made in 16" x 16" Light Ivory squares, perforated in a 12" square pattern.

uses

As economical finish for walls and ceilings, in new construction and remodeling—in all types of interiors.

Size	Pcs. Per Bdl.	Sq. Ft. Per Bdl.
12" x 12" x 1/2"	64	64
12" x 24" x 1/2"	32	64
(plain or center scored)		
16" x 16" x 1/2"*	36	64
16" x 32" x 1/2"	18	64
(plain surface only)		

* Also Perforated Temlok Tile

advantages

ECONOMICAL DRY-WALL CONSTRUCTION. Builds, decorates, and insulates in one operation.

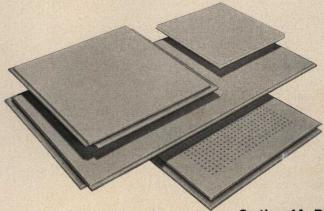
FACTORY-PAINTED. Provides attractive interior finish without decorating expense.

EASY TO APPLY. Lightweight tiles with Lok-Bevel Joint can be installed rapidly.

HELPS TO DEADEN SOUND. Perforated Temlok Tile is specially designed to absorb noise.

EASILY MAINTAINED. Dust and dirt do not readily cling to the smooth, ironed-on, two-coat paint finish of this tile. Can be repainted when desired.

ATTRACTIVE APPEARANCE. Bevels on Temlok Tile are light in color and do not show up as dark lines when the material is installed.



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how to install

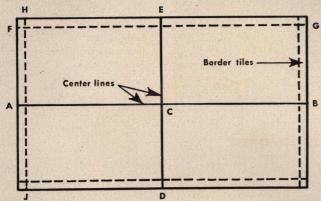
Do not apply Temlok Tile until all plastering is completed and building is reasonably dry. Cut material with finished side up. Mix tile from several cartons for better blending of finishes. Perfect color-matching with fiberboard tile cannot be guaranteed.

Three recommended installation methods.

- a. On plaster or gypsum lath with Armstrong Acoustic Cement.
- b. On solid wood with cement and staples (or nails).
- c. On furring strips 12" on centers for 12" tile and 8" or 16" on centers for 16" tile; with staples or nails.

layout

(See diagram below)—Mark center of end walls at (A) and (B). Stretch line from (A) to (B) for center line. Measure center of this line at (C) and mark cross center line (D-E). Measure from center lines to ends of room (F-G) and (H-J) to locate edge of last full tile. Cut partial tile for border. Install tiles, beginning at one corner of room.



stapling or nailing

Furring strips should be $1'' \times 3''$ or $1'' \times 4''$, surfaced two sides, straight and nailed at right angles to study or joists which are not over 24'' on center. Shim where necessary. Space strips 12'' on centers for 12'' tiles and 8'' or 16'' on centers for 16'' tiles. (8'' spacing is preferable.)

Use staples with $\frac{1}{2}$ " legs; or use $1\frac{1}{4}$ ", 3-penny box nails with $\frac{7}{32}$ " heads; or $1\frac{1}{8}$ " blued plaster board nails with $\frac{5}{16}$ " head. Use 4 staples or nails in 12" x 12" or 16" x 16" tiles and 6 staples or nails in 12" x 24" or 16" x 32" tiles. Apply rectangular tiles with long side on furring strips. Solid wood surfaces should be smooth, level, and solidly nailed, with boards not wider than 6".

Uneven masonry surfaces must be stripped with wood furring before applying tiles.

cement application

Over plaster. Remove paper or paint. If porous or dusty, plaster should be primed with wall size. New plaster must be thoroughly dry. White coat should not be used, and brown coat should be true and reasonably smooth.

Over 3/8" gypsum lath. Lath must be free of dust. Lath supports should not be over 16" on centers.

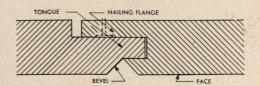
Over uneven masonry surfaces. Install furring and apply gypsum lath before erecting tiles with cement.

Over concrete above grade. Concrete must be smooth, level, and thoroughly dry. Clean old concrete with 10% zinc sulphate solution to neutralize alkali.

Erect tiles with Armstrong Acoustic Cement. (Coverage: 60 sq. ft. per gallon.) Apply cement to back of tiles in spots about 2" in diameter near each corner of tile. Apply spots no more than 10" apart on larger units. To position tile, slide tile back and forth about 1" under pressure to spread cement and insure a good bond. Do not apply cement in cold, unheated areas.

finishing

For trim, use Armstrong Fiberboard Moldings or wood moldings between ceiling and wall and on inside corners. If surface scuffs occur, match Temlok finish with chalk or apply cold water paint (oil emulsion type).



lok-bevel joint

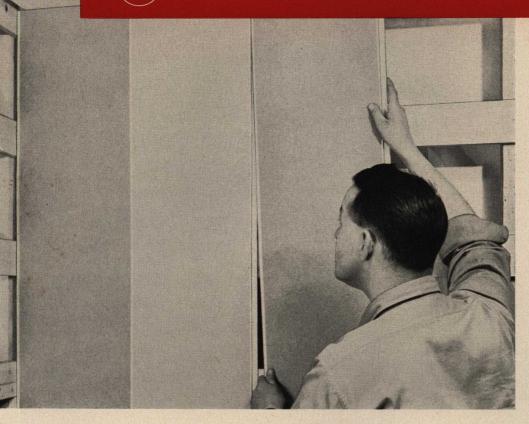
The Lok-Bevel Joint speeds application of Temlok Tile and conceals nail heads or staples from view. The unit at the right is first nailed or stapled to the furring with grooved side on left. The tongue of the succeeding unit, at left, is then slipped into place, bringing the two beveled edges of the tiles together.



Square or rectangular tiles of Temlok Tile have beveled edges and Lok-Bevel Joint that conceals nail heads and staples. The ceiling is clean, attractive, and muffles noise.







TEMLOK PLANK PRICES

8" x 8-0 — 1/2" thick
12" x 8-0 — 1/2" thick
16" x 8-0 — 1/2" thick

Less than
7 M ft. 7 M ft.
\$138.75 \$141.75

FOB Cincinnati, Ohio
If delivered via our truck, add
\$4.50 per M sq. ft.

Contact our office for carload or pool carload prices on direct factory shipment.

description

Armstrong Temlok Plank is an interior finish material for walls. It is a strong fiberboard product made of tightly knit pine fibers. In addition to providing strength, these fibers make Armstrong Temlok Plank an efficient insulating material. It is smoothly finished at the factory, but can be repainted to suit any decorating scheme. Because of its light weight and special Lok-Bevel® Joint, Temlok Plank can be installed quickly and at low cost. When used in combination with Armstrong Temlok Tile, it can turn basements or attics into comfortable extra rooms.

Temlok Plank has a unique paint finish which produces random shades of tan on the surface, called "Suntan Blend."

uses

As interior finish walls in both new and remodeled homes. Modernization of commercial and institutional buildings.

Product	Size	Sq. Ft. Per Bdl.
1/2" Temlok Plank	8' x 8"	64
	8' x 12"	96
	8' x 16"	128

advantages

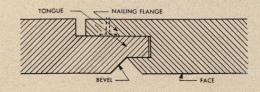
THREE MATERIALS IN ONE. Armstrong Temlok Plank builds, decorates, and insulates all in one operation.

SOFT SHADES. Random packaged "Suntan Blend" shades give an interesting color tone to walls. Factory-applied paint finish provides an attractive texture.

CONCEALED JOINTS. Long edges have the special Lok-Bevel Joint, which conceals nails or staples and insures a strong, level wall.

QUIETS NOISE. In addition to its insulating qualities, it helps to deaden sound within a room.

FAST INSTALLATION. Easy to cut and handle.



Lok-Bevel Joint hides nail heads and staples. The right side is first nailed or stapled in place, then the other unit is moved into position, bringing the two beveled edges neatly together.

how to install

general—24 hours before installation, remove material from cartons in the room where it is to be installed. This allows it to adjust to temperature and humidity conditions. Do not apply Armstrong Temlok Plank until all plastering is complete and the building is reasonably dry. Each carton contains a variety of Suntan Blend shades which will blend pleasingly. For best appearance, work out of several cartons, using several widths. Always cut with finished side up, using a sharp 12- or 14-point handsaw. For accurate cuts, scribe with sharp knife before sawing. Do not apply directly to framing. Use furring strips if area is not covered with lath or plaster. In below grade level installations, surfaces must be cross-furred to provide adequate ventilation behind Temlok Plank. Vent grills should be provided, 8 to 10 feet apart.

layout

Lay out each wall space so that plank widths repeat attractively, if using more than one width of plank. Locate plank joints so end planks on the same wall are approximately the same width and join with adjacent end planks on next wall, one overlapping the other. Cut plank to fit ¼" from ceiling and floor. From the male tongue side, cut first plank to proper width, staple or nail the nailing edge, and face nail the cut edge. Then, moving right down the wall, fasten at each furring strip. Cut nailing strip edge from last plank at corner and face nail or use adhesive. Continue in this manner around room to starting point.

nailing or stapling

Furring strips should be 1" x 3" or 1" x 4", surfaced on two sides, and nailed to studs or joists, which should not be over 24" apart. Shim out from studs where necessary to insure a level surface. Space strips on 12" centers to receive plank.

Solid wood surfaces must be smooth, level, and solidly nailed. Boards should not be wider than 6''. New lumber must be thoroughly seasoned. Uneven masonry surfaces must be stripped with wood furring before nailing or stapling plank. Use $1\frac{1}{8}''$, 3-penny box nails with $\frac{1}{32}''$ head, or $1\frac{1}{8}''$ blued plasterboard nails with $\frac{5}{16}''$ head or staples with $\frac{1}{2}''$ legs.

Apply Temlok Plank as indicated under "layout." Use one nail or staple at each furring strip intersection.

cement application

First, remove wallpaper or paint from wall. If old plaster is porous or dusty, prime with wall size. New plaster must be thoroughly dry. White coat should not be used. Brown coat should be true and reasonably smooth. Gypsum lath 3_8 " thick is satisfactory backing for adhesive application. Nail lath to supports which should not be over 16" apart. Brush dust from lath.

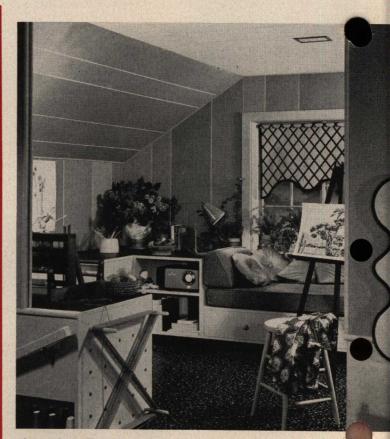
Concrete above grade is a satisfactory base if smooth, level, and thoroughly dry. Over uneven masonry surfaces, install furring and apply gypsum lath before erecting planks

with adhesive. Adhesive application permits plank to be started either in the corner of the room or in the center of the wall.

Apply Plank with Armstrong Acoustic Cement. Apply cement in spots to back of Plank, then slide it back and forth about one inch to spread cement. On long units, best results are obtained if two men exert pressure simultaneously. Priming the surface with a skim coat of cement will also improve bond. Keep cement about one inch from edges of Plank and not more than 10 inches apart in any direction. Use about four spots per square foot—the spots being approximately two inches in diameter and ½" to ¾" thick. Use a wide blade putty knife or trowel to spread the cement.

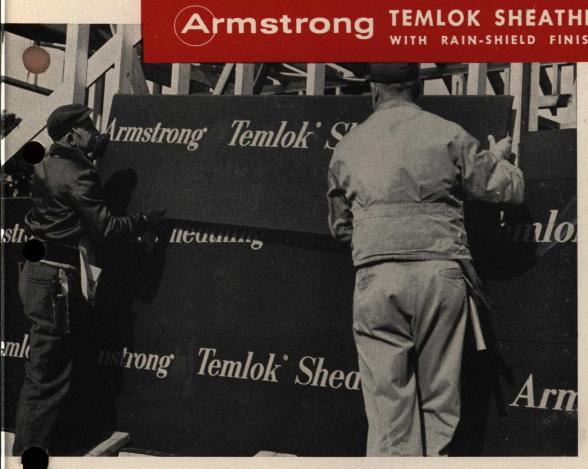
finishing

For trim, use standard wood moldings at inside or outside corners. If small surface cuts or scuffs occur, match Temlok Plank color with chalk or apply matching cold water paint (oil emulsion type) lightly. To clean Plank, use art gum eraser, wallpaper cleaner, or dry rubber sponge. If Armstrong Temlok Plank is to be painted with enamels or glossy oils, first coat the surface with wall size or wall filler. Lacquers should not be used.



The random effect of wood-like shadings provides attractive background for decorating effects when Temlok Plank is used in new construction or home remodeling.





TEMLOK SHEATHING PRICES

	7 M ft.	7 M ft.
4'x8' - 1/2" thick	c.\$93.00	\$96.00
4'x8' - 25/32" t'k	156.00	160.50
2'-8' - 25/32" +1	156.00	160 50

FOB Cincinnati, Ohio
If delivered via our truck, add:

1/2" thick. \$3.00 per M sq. ft.

25/32" thick, 4.50 per M sq. ft.

Contact our office for carload or pool carload prices — direct factory shipment.

description

Armstrong Temlok® Sheathing is an asphalt-impregnated fiberboard coated on one side with a water-repellent Rain-Shield® finish. This finish keeps the exposed sheathing dry during construction yet permits the walls of the finished house to "breathe," and allow harmful moisture to escape. Additional protection against water absorption is provided by the asphalt impregnation throughout the board, keeping Temlok Sheathing dry and efficient.

uses

Wall sheathing over frame construction. Floor insulation under joists in crawl spaces. Farm building insulation.

Thickness	Size	Edges	Sq. Ft. Per Bdl.
1/2"	2' x 8' 4' x 8' 4' x 9'	Long Edges V-Beveled	160
	4 x 8 4' x 9'	Square Square	192 216
25/32"	2' x 8' 4' x 8' 4' x 9'	Long Edges Shiplapped	96
	4' x 8'	Square	128
	4' x 9'	Square	144

Copyright 1955, Armstrong Cork Company, Lancaster, Penna.

advantages

WATER RESISTANT. Temlok Sheathing's Rain-Shield finish provides a surface barrier to driven rain. Asphalt impregnation insures internal moisture resistance throughout the board.

VAPOR PERMEABLE. Rain-Shield finish and asphalt impregnation resist wind infiltration, yet permit moisture vapor to escape to the outside.

BRACING STRENGTH. Stronger than horizontal wood sheathing. Approximately equal bracing strength to more costly diagonal wood sheathing. Both ½" and 25%2" thicknesses meet FHA requirements.

INSULATION VALUE. When used as a replacement for wood sheathing, Temlok Sheathing reduces heat loss through walls by about 30% (for 25%2" thickness) and by about 20% (for 1/2" thickness).

LOW LABOR COSTS. Reduces labor by about 30%, as compared with horizontal wood sheathing labor costs; by about 50%, as compared with diagonal wood sheathing labor costs. Large, lightweight units of Temlok Sheathing go up fast, with minimum cutting and fitting necessary.

LITTLE WASTE. 1 to 5% maximum waste. 1000 sq. ft. covers practically 1000 sq. ft.

how to install

application

2' x 8' size—Apply Temlok Sheathing with long edges at right angles to studs spaced 12" or 16" on centers. Center end joints on framing members, allowing 1/8" between square ends. Bring shiplapped long edges to moderately close fit. Headers are not required. Cut sheathing to fit snugly and flash around all openings to prevent moisture penetration through cracks.

4' widths—Apply Temlok Sheathing with long edges parallel to studs 12" or 16" on centers. Fit end joints on headers between framing members. Allow \%" between all end joints with ample bearing for nailing on all edges. All 4' wide sheathing has markings which indicate 16" centers for nailing. Provide flashing around all openings.

Under crawl spaces, apply Temlok Sheathing to underside of joists, fitting it as outlined above. FHA regulations require a minimum clearance of 18" or 24" where crawl space is used to reach plumbing. Where moisture is a problem, cover the ground with roll roofing, placed smooth surface down.

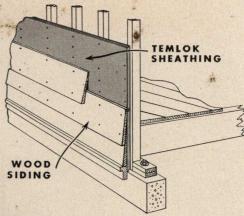
nailing

For $2\frac{3}{2}$ " thickness, use galvanized 2" roofing nails with $\frac{3}{8}$ " heads or 8d common nails. For $\frac{1}{2}$ " thickness, use $1\frac{1}{2}$ " galvanized roofing nails or 6d common nails. With 4' wide sheathing, nail first to intermediate framing members, with nails on 6" centers and finish with nails on 3" centers along all edges. With 2' x 8' sheathing, nail first to intermediate framing members and finally on all edges with nails on $4\frac{1}{2}$ " centers. Building paper is not needed except behind stucco, unless required by local building codes and regulations.



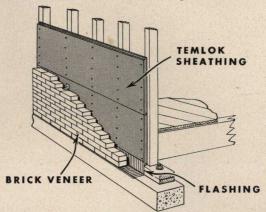
Temlok strengthens construction, goes up quickly and easily, and provides good insulation. Wood siding, brick, stone, or any other type of exterior finish can be used with this insulating sheathing.





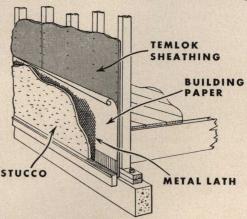
wood siding

Apply all types of wood siding directly over Armstrong Temlok Sheathing. Butt all siding joints directly over studs. Nail through the siding and Temlok Sheathing into studs.



masonry veneer

Nail proper masonry ties and shelf angles through Temlok Sheathing into studs. Lay up brick or stone in the usual manner with ½" air space between it and Temlok Sheathing.

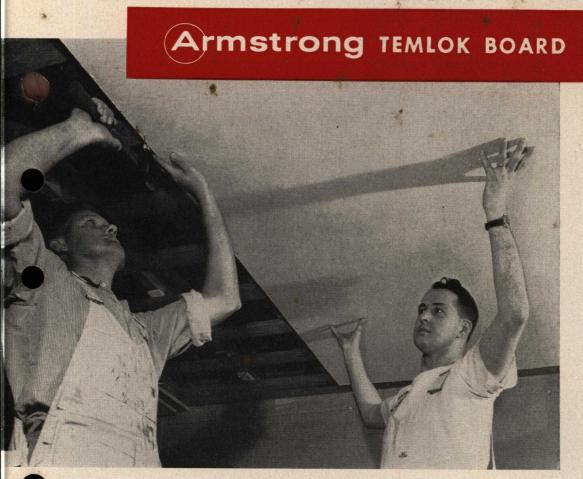


stucco

Do not apply stucco directly to Temlok Sheathing. Apply self-furring stucco bases over sheathing by nailing or stapling through sheathing into studs. Apply non-furring stucco bases over $1" \times 2"$ wood furring strips. Apply a layer of building paper to Temlok Sheathing before applying furring strips.

* For wood shakes and asbestos shingles, see data sheet for Armstrong Temlok Shingle-Backer and Temlok Shake-Backer.





TEMLOK BOARD PRICES

Insulation Board 1/2" thick

- B/F 64	Less than
	7 M ft.
\$91.50	\$94.50
91.50	94.50
91.50	94.50
hick	
75.00	77:25
	7 M ft. \$91.50 91.50 91.50 thick 75.00

FOB Cincinnati, Ohio Add for delivery via our truck:

per M 1/2" thick Insulation Board \$3.00 3/8" thick Wallboard 2.25

Contact our office for carload or pool carload prices — direct factory shipment.

description

Armstrong Temlok Board is a fiberboard interior finish material with a great many building and remodeling uses. It is available in large, square-edged units 4 feet wide and 6 to 12 feet long. Temlok Board is decorative, structurally strong, economical to install, and high in insulating efficiency. It is often used in combination with other forms of Temlok—Tile, Plank, and Fiberboard Moldings.

types

Temlok Insulation Board is available in a thickness of ½" with a two-coat light ivory ironed paint finish. Temlok Wallboard, lower in cost than Insulation Board, comes in the 3%" thickness with a textured light ivory paint finish.

uses

For walls, ceilings, and partitions in new construction and remodeling—in residences and all types of commercial and institutional interiors.

For economical remodeling of residential basements, attics, and enclosed porches—providing attractive extra living and recreational space with built-in insulation.

For floor insulation.

For structural insulation of farm buildings.

advantages

ECONOMICAL DRY-WALL CONSTRUCTION—builds, decorates, and insulates in one operation.

HIGH INSULATING EFFICIENCY. The low-density fiber composition of Temlok Board gives it exceptional resistance to the passage of heat.

HIGH STRENGTH. A special forming process gives Temlok high, uniform bracing strength. Fibers of controlled lengths are tightly interlaced throughout the board.

FAST APPLICATION. Big board sizes allow single piece coverage from floor to ceiling. Boards are easy to cut and handle on the job. They may be nailed directly over studding or to any solid, level surface.

QUIETER CONSTRUCTION. Temlok Board provides valuable sound deadening.

ATTRACTIVE APPEARANCE. The light ivory paint coating covers the surface, providing a pleasing, warm appearance. Surface can be painted in other colors, if desired.

Product	Lengths	Pcs. Per Bdl.
1/2" Insulation Board 3/8" Wallboard	6, 7, 8, 9, 10, 12 ft. 6, 8, 10 ft.	6 8

how to install

general—Do not start application of Temlok Board until all plastering work is completed and the building is reasonably dry. To cut material, place it finished side up and use a sharp handsaw having 12 or 14 points to the inch. For added accuracy, scribe first with a sharp knife.

nailing application

Use well-seasoned, straight furring strips, $1'' \times 3''$ or $1'' \times 4''$, spaced 12'' or 16'' on centers to receive Temlok Board. In frame construction, boards can be applied directly to joists or studs not over 16'' on centers if members are seasoned, true, and well braced. Furring strips are recommended, however, because they permit leveling with shims, and provide additional bracing strength to framing.

Masonry walls above grade and concrete or plaster ceilings must be covered with suitable wood furring.

All concrete or masonry walls below grade must be double furred to provide adequate cross ventilation behind the Temlok. Small vents in the Temlok should be provided 8' to 12' apart near the ceiling and the floor.

Facenail boards on 6" centers to intermediate strips or members with common or box nails about 1" longer than the thickness of the Temlok. For neatest results, the use of zinc or cadmium plated nails is recommended. Then nail around edges of boards, spacing nails every 4" about 3%" from edges. Space boards 1%" apart on all sides to allow for seasonal expansion and contraction. Temlok Boards are cut to minus tolerance for proper spacing.

cement application

Facenailing must be used on ceilings, but on walls, boards may be supported by Armstrong Acoustic Cement on intermediate furring strips or members to avoid visible nailheads. For application of cement, follow directions on labels of cement cans.

If cement is applied directly to strips or wood members, cover them completely with adhesive, about ¼" thick. Then prime with cement the areas on the boards which will contact the cement-coated wood members. Nail around board edges as described in nailing application.

If application is being made to a plaster wall above grade, use spot method of application, being careful to prime wall surface, too. Plaster must be sound, free of old paint, wallpaper, or dust, and be reasonably true.

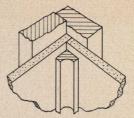
finishing

Joints between the Temlok Boards may be covered by using decorative wood moldings or battens. Edges of boards may also be hand-beveled for an attractive joint treatment. (See JOINT TREATMENTS at right.)

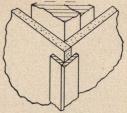
repainting

When desired, Temlok Board may be repainted with any type of cold water paint, including dry casein, rubber latex, or flat oleoresinous paints. Enamels or glossy oil paints are not recommended, unless the surface of the board is especially prepared with a good wallboard primer and sealer. Lacquers should not be used.

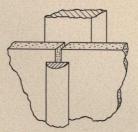
joint treatments



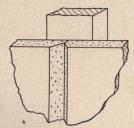
Inside corners—Armstrong Fiberboard Moldings may be used for finishing.



Battens of many types finish off the corners in a neat and attractive manner.



Straight joints — use half round or flat molding.



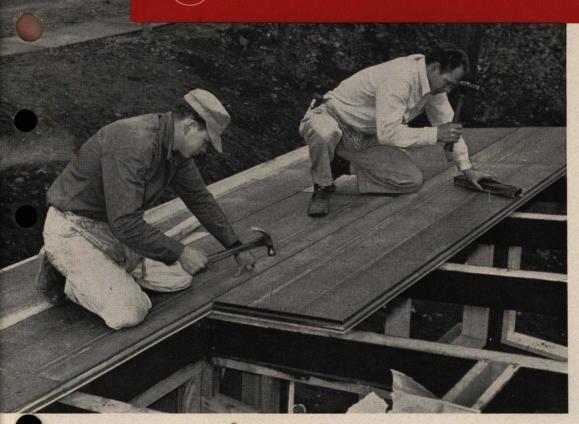
Hand-beveling provides an attractive edge joint.



Attractive attic or basement rooms can be built quickly and easily with big sheets of Temlok Insulation Board on walls and ceilings. The smooth, white painted surface needs no further finishing.



Armstrong TEMLOK ROOF DECK



TEMLOK ROOF DECK PRICES

3" Thick	7 M ft.	Less than 7 M ft.
2' x 8'	\$700.50	\$724.50
2" Thick		
2' x 8'	499.50	516.00

FOB Cincinnati, Ohio

Add for delivery via our truck: 3 inch thick \$15.00 per M sq. ft.

2 inch thick \$12.00 per M sq. ft.

Contact our office for carload or pool carload prices — direct factory shipment.

description

Armstrong Temlok Roof Deck and Armstrong Temlok Roof Deck 40 are insulating fiberboard products that combine several roofing steps in one application. Temlok Roof Deck is designed for use in northern sections of the country where the average January temperature is below 40° F. It is laminated with a vapor barrier adhesive and furnished with tongue-and-groove joints on all edges. During installation, all joints are sealed with Armstrong PD17 Caulking Compound.

Temlok Roof Deck 40 is recommended for use in sections of the country where the average January temperature is 40° F. or above. It is laminated with a water-resistant adhesive and furnished with tongue-and-groove joints on long edges only. Caulking of joints is unnecessary.

Both Temlok Roof Deek products are made up of multiple layers of ½" asphalt-impregnated Temlok Insulation Board bonded to a ½" face of plain Temlok Insulation Board. The face is furnished with two coats of light ivory paint, and long edges are beveled. Proper use of Temlok Roof Deek products cuts roofing costs and results in a strong, draft-tight roof with high insulating value, and an attractive, modern ceiling.

Product		Size	Edges	Sq. Ft. Per Bdl.		
Roof Deck	3" 2"	2' x 8' 2' x 8'	Tongue and groove Tongue and groove	32 32		
Roof Deck 40	2"	2' x 8' 2' x 8'	Long edges T&G Long edges T&G	32 32		

advantages

FAST, ECONOMICAL CONSTRUCTION. Application of roof deck, insulation, vapor barrier and interior finish all in one operation saves time, labor, and money.

HIGH INSULATION VALUE. Installed air to air "U" value including built-up roof is .18 for 1½" Temlok Roof Deck 40, .15 for both 2" Roof Deck and Roof Deck 40, and .10 for 3" Roof Deck.

ATTRACTIVE INTERIOR FINISH. Factory-applied light ivory finish is clean and attractive. High light reflection makes room bright and cheerful.

QUIETS NOISE. Temlok Roof Deck products muffle sound and absorb vibration, making rooms quieter.

EFFECTIVE VAPOR BARRIER. Possibility of dangerous vapor condensation inside Roof Deck is eliminated by the vapor-resistant adhesive. Roof Deck 40 will prevent condensation in areas where its use is recommended.

LIGHT WEIGHT. Easy to handle on the job. Armstrong Temlok Roof Deck and Roof Deck 40 reduce roof loads.

HIGH STRENGTH. Durable, sturdy material adds strength and rigidity to the roof structure.

EASILY REPAINTED. Armstrong Temlok Roof Deck products can be repainted in any desired color, using brush, spray gun, or roll applicator.

how to install

general—To allow Temlok Roof Deck products to adjust to atmospheric conditions at construction site, packages must be opened and pieces separated. Keep the material dry and protected from damage during application.

If possible, cutting should be done with a power saw from the face side to avoid marring the finished ceiling surface. A fine-toothed saw should be used for handsaw cutting. To provide adequate bearing for wood deck slabs at end joints, framing should be a minimum of 3'' wide. When $1\frac{1}{2}''$ material is used, framing should be spaced 24'' on center. For 2'' and 3'' roof slab, 32'' and 48'' on center framing should be used respectively.

nailing

Use large headed galvanized nails long enough to pass through the thickness of Roof Deck being applied and to penetrate the roof rafters to a depth of at least $1\frac{1}{2}$ ". (10d nails for $1\frac{1}{2}$ " roof slab—16d nails for 2" roof slab—30d nails for 3" roof slab.)

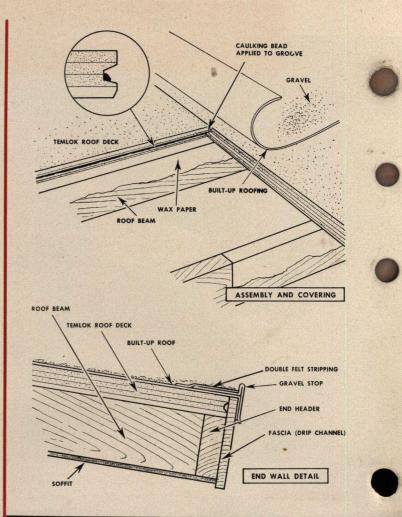
To insure protection of interior finish during application, tops of rafters should be wiped clean. If rafters are stained before Temlok Roof Deck is applied, do not stain top surface. If desired, wax paper can be used on top of the rafters to prevent damage to the interior surface of the Roof Deck during application. The wax paper also serves as masking tape for the ceiling's protection if rafters are stained or painted after Temlok Roof Deck has been applied.

Starting at the roof's outside edge apply Roof Deck across the roof rafters, with the tongue edges exposed. Before installation of the Roof Deck, apply a continuous bead of Armstrong PD17 Caulking Compound within each groove edge, exercising care that interior finish is not soiled. Bring the tongue-and-groove edges into moderate contact. Nails should be driven through Temlok Roof Deck so that the heads are flush with the surface. Do not countersink nail heads. Space nails 4" to 6" apart and keep 34" to 1" from edges of Roof Deck. Nail to ridge pole on pitched roofs and to edge framing on flat roofs, as well as to rafters or beams. Alternate courses of Roof Deck should be staggered. Do not damage the roof by dropping heavy objects on it during application.

application of roofing

Flat or moderately pitched roofs usually are covered with built-up or composition roll roofing, applied according to the manufacturers' specifications. Pitched roofs may be covered with rigid shingles, slate, or ceramic tile by nailing wood strips to underlying beams or rafters. When roofing is applied, flash projecting vents, stacks, chimneys, etc., according to standard methods. Waterproof exposed edges, enclose with wood soffit and fascia to which the gravel stop is fastened to complete the seal.

NOTE: Armstrong Temlok Roof Deck products should be covered with finish roofing the same day they are applied.

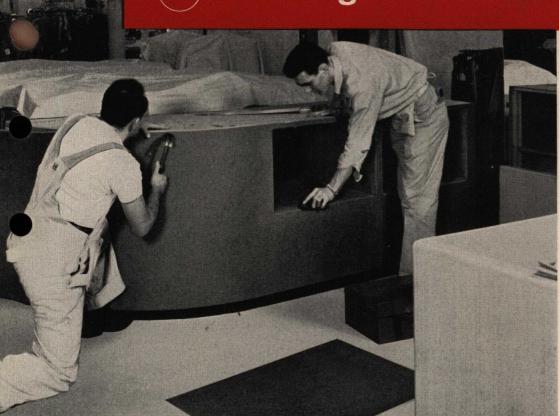




The light ivory finish of Temlok Roof Deck combines with stained roof beams to give a smart appearance to this contemporary home. The interior surface can be painted any color if desired.



Armstrong HARDBOARDS



HARDBOARD PRICES

We are only pricing the items carried in our Cincinnati ware-house stock — FOB Cincinnati, Ohio

4'x8'	1/8"	Untempered\$	99.39
4'x8'	1/8"	Tempered	127.14
4'x8'	3/16'	Tempered	172.14
4'x8'	1/4"	Tempered	214.50
4'x4'	1/4"	Temboard	121.89
4'x8'	1/4"	Temboard	121.89
4'x8'	1/8"	Perf. Tempered	184.89
4'x8'	1/8"	Bl'ked Tempered	135.00

All other items available for factory shipment.

An order of 7M square feet, or more, can be arranged for pool car shipment direct from factory at carload price.

Contact our office for a factory price list listing carload and other quantity bracket prices.

description

Armstrong Hardboards are dense panels of compressed wood fibers. They are grainless and will not crack or splinter. They are easy to cut and shape with ordinary tools. Their hard, smooth surface is highly moisture resistant and has a grain and knot-free texture that can be used with no finishing. Boards are 4' wide and come in many lengths.

types

Temwood® (**Untempered**)—a general purpose hardboard, denser than most woods, recommended for built-in cabinet work and other interior uses.

Tempered Temwood—a very dense hardboard specially processed for extra strength, hardness, and moisture resistance. May be used for exterior application in thicknesses of ¼" and greater.

S-2-S Tempered Temwood—strongest and most dense of the hardboards. Both sides smooth finished.

Temboard—least dense of the hardboards. Used primarily as an inexpensive wallboard for wainscots and partitions.

Temboard Underlayment—used as a base for linoleum, asphalt tile, and other resilient floors.

Perforated Temwood—also in Tempered Temwood, S-2-S, Black, and Patterned. Perforated with holes 1" on centers: 316" diameters for 1/8" materials; 1/82", for 1/4" materials.

Blocked Tempered Temwood—hardboard with score lines impressed on the face in a 4" square tile pattern.

Patterned Tempered Temwood—has a simulated Spanish grain leather effect embossed into the face.

Black Tempered Temwood—Tempered Temwood, in a black dyed color. Not easily marred by burns or stains. Primed Temwood—also in Tempered Temwood and Temboard. Factory painted in a neutral gray color, ready for painting with a finish coat.

Grooved Tempered Temwood Siding—square-cut grooves, 3/8" wide and 4" on centers create textural interest. Shiplap joints conceal edge nailing.

Tempered Temwood Siding—for use as exterior siding. Long, uniform lengths without defects.

Self-Aligning Tempered Temwood Siding—with vented, aluminum nailing strips which speed application time.

Ridged Tempered Temwood—made with a striated surface in board, siding, and shingle forms.

Lamboard—made up of sheets of Temboard laminated at the factory to ½" and ¾" thicknesses.

finishing

Armstrong Hardboards may be finished with stain, oil or water paints, lacquer, enamel, or wax.

For a flat finish, not meant to be washable, use ordinary water paints directly over the natural hardboard finish.

Oil or varnish paints should not be applied until the surface of the hardboard has been suitably primed. Prime with thin varnish or shellac solution, an enamel undercoater, or white shellac first coater.

Before applying lacquer or enamel finishes, prime hardboard with a pigmented sealing lacquer or white shellac.

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eilings, outdoor				• (1/4 ")				•			
counter fronts	•			.	•	•	•	•			•
counter or table tops	•			•					•	•	•
displays	•	•		•	•	•	•	•	•	•	•
doors	•			• ()		•		•	•	B.F. S.	•
drawer bottoms	•	•		• •							
Rooring underlayment			• .						7		3.7
urniture	•			•		•	•	•	• 1		•
mirror backs	•	•		•,							
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work bench top	•			• * * * * * * * * * * * * * * * * * * *						•	

^{*} Pre-cut to siding dimensions ¼" and ½" thick. ** Temwood (untempered) and black tempered temwood also available ¼" and ½s" thick, perforated; patterned and S-2-S tempered temwood, ½s" perforated.



Temwood (Untempered)



Patterned Tempered Temwood



Blocked Tempered Temwood



Perforated Tempered Temwood



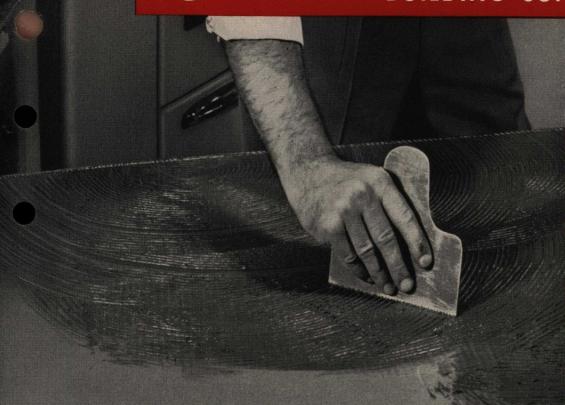
Grooved Tempered Temwood



Ridged Tempered Temwood



mstrong CEMENTS AND BUILDING SUNDRIES



PRICES . FOB CINCINNATI, OHIO

Acoustic Cement Per Gallon
1 Gal. Cans (full case)\$3.12
5 Gal. Cans 2.55
J Gai. Calls 2.55
Panelboard Cement
1 Gal. Cans (full case) 3.54
5 Gal. Cans 3.00
5 Gai. Calls 3.00
Counter Top Cement
1 Gal. Cans (full case) 8.88
1 Qt. Cans (12 to carton).10.10
1 Pt. Cans (24 to carton).11.93
1 1 t. Cans (24 to carton).11.93
Instant Bonding Cement
1 Gal. Cans (full case) 7.71
5 Gal. Cans 7.17
1 Qt. Cans (12 to carton) 8.64
1 Pt. Cans (24 to carton) 10.56
1 11. Cans (24 to carton).10.50
1 Ounce Bottles
(24 to carton) per ctn 8.55
PD-17 Caulking Compound
1/10 Gal. Cartridges 5.52
1 C-1 C
1 Gal. Cans 3.75
5 Gal. Cans 3.42
Add for deliner at any
Add for delivery via our truck
\$0.15 list per gallon.

Add for less than full carton - 1 gallon cans, \$0.30 per gallon.

Items of less than one gallon sold full cartons only.

description

Armstrong Cork Company manufactures four adhesives for the light construction trade. Three are special purpose cements with advantages limited to particular types of applications. The fourth, Armstrong Instant Bonding Cement, is a multi-purpose adhesive which gives superior results in almost any application.

acoustic cement

Used primarily for bonding CUSHIONTONE to ceiling surfaces. It is also excellent for installing TEMLOK Tile, Plank, and Board, or other wood fiber insulation materials over clean dry surfaces of plaster, masonry, gypsum board, wood, or metal. Varying the size of cement spots will produce a level finish on slightly irregular surfaces.

panelboard cement

Provides an immediate bond of high strength and resilience for installing dense building boards such as MONO-WALL®, hardboards, plywood, asbestos board, gypsum board, and gypsum lath to most clean, dry surfaces.

Product	Quantity
Acoustic Cement Panelboard Cement Counter-top Cement Instant Bonding Cement PD17 Caulking Compound	1-gallon, 5-gallon 1-gallon, 3½-gallon, 5-gallon pint, quart, 1-gallon, 5-gallon ounce, pint, quart, 1-gallon, 5-gallon 1/10 gallon cartridge, 1-gallon, 5-gallon

counter-top cement-type B

Produces an unusually strong bond that is resistant to water, mild alkalis, oil, grease, alcohol, and general outdoor weathering. In addition to bonding plastic laminates to counter and sink surfaces, it adheres firmly to any combination of wood, plastic, metal, plaster, composition, and masonry.

instant bonding cement (formerly counter-top cement-type A)

Cements everything without the use of cumbersome clamps and presses. Quick-acting and exceptionally strong, it forms a permanent bond between almost any two surfaces, whether hard and smooth or soft and porous. Designed primarily to bond decorative plastic laminates to counter and sink tops, it has an immediate tenacious grip which qualifies it for a countless variety of shop and home uses.

PD17 caulking compound

Forms an elastic, watertight and airtight joint which remains weatherproof under all conditions. It is exceptionally shrink resistant, exceeding shrinkage requirements of Federal Specification TT-C-598 by more than three times. Of gun consistency, it remains workable even in freezing weather. It is nonstaining and immediately paintable.

how to apply

acoustic cement

Apply cement with a putty knife in spots about 2" in diameter and ¼" to ¾" thick. Use four cement spots per square foot, keeping them about one inch from edges. Slide unit back and forth about one inch under pressure to spread and bond the cement. See data sheets for CUSHION-TONE and TEMLOK Tile, Plank, and Board.

Coverage: approximately 60 square feet of surface area per gallon—spot method.





panelboard cement

Prime the base surface with a skim coat of cement. Then apply cement with a notched trowel to the unit to be installed. Trowel notches should be approximately \(^1/4''\) deep, \(^1/6''\) wide, and \(^3/6''\) apart. Spread the cement over the entire back surface and press the unit firmly in place. See data sheet for MONOWALL.

Coverage: 50-60 square feet per gallon spread with notched trowel.





counter-top cement-type B

Apply to only one work surface with a notched trowel. When installing plastic laminate counter-top materials, apply cement to the base surface. Spread cement over the entire area. Allow to set 15 to 20 minutes and then press parts firmly together.

Coverage: 80-100 square feet per gallon, spread with notched trowel.

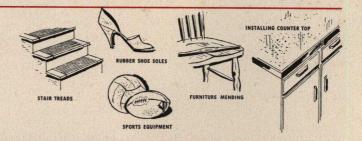




instant bonding cement

With a paintbrush, spread cement over both surfaces to be bonded. Allow to air-dry until tack-free to the touch, approximately 10-20 minutes. Press parts firmly together. Cement bonds instantly upon contact, so position parts accurately before assembly.

Coverage: 160-180 square feet per gallon, one surface.



PD17 caulking compound

Fill large cracks with oakum or similar material. Prime wood with a good grade of primer paint. Then apply PD17 Caulking Compound with a caulking gun. Painting over the bead with a good grade of exterior paint is recommended. Paint may be applied immediately.

Coverage: approximately 200 lineal feet per gallon.





caulking guns

Armstrong caulking guns are available in two types. Model L1 Special designed for professional use is rugged and durable, yet easily handled. It may be used with bulk packed caulking compound or any standard cartridge. Model ER-3 uses spouted ½0 gallon cartridges only. Extremely lightweight, it is a simple, economical tool for home use.



Model L1 Special— Professional Type



Model ER-3— Home Type



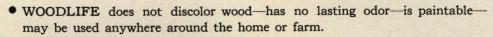
WOODLIFE makes an excellent base for:
Paint • Varnish • Enamel • Oil Stain • Putty

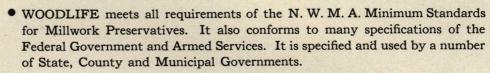
WOODLIFE protects wood against:
Fungus Decay or Rot • Staining (Discoloration)
Termites • Lyctus Beetles • Carpenter Ants

WOODLIFE protects wood against:
Warping • Swelling • Shrinking
Checking • Grain Raising



 WOODLIFE contains PENTAchlorophenol, the widely advertised preservative chemical for wood. In addition it is fortified by a blend of tetrachlorophenol and 2-chlorothophenylphenol to give wood increased immunity against the wide variety of fungi that cause decay and stain.





Size *	Units in Case	Shipping Weight Approx. Pounds	List Prices
1 pint	12	15	.90
1 quart	12	27	1.32
1 gallon	6	50	3.42
5 gallons	1	42	3.21
55 gallons	1	444	1.80

- WOODHEALTH contains the widely advertised PENTAchlorophenol, as well as a blend of tetrachlorophenol and 2-chlorothophenylphenol. In addition it contains orhtodichlorobenzene to provide added killing power against Termites.
- WOODHEALTH is both a Wood Preservative and a Parasiticide. It is highly effective against chicken red mites and animal ticks in poultry houses and barns.
- WOODHEALTH is death to insects that attack wood—TERMITES, LYCTUS, BEETLES, CARPENTER ANTS—and protects the wood against further attacks.

	CLEAR
I E	WOODHEALTH
	PRESERVATIVE ** *
	CONTENTS
	KILLS AND PREVENTS TERMITES AND
	ROT S

CLEAN ODORLESS

Prices
\$2.25
2.07
1.56



P. A. R. is more than a stain—it is also a highly effective water repellent which protects the wood against: Discoloration—Weathering, Grain Raising, Swelling—Shrinking, Checking—Warping.

P. A. R. renews and protects the fine rich appearance of the wood—giving a non-glossy finish. Ideal for siding, trim, shingles, outdoor furniture, fences and other wood products.

Size	Units in Case	Shipping Weight Approx. Pounds	List Prices
1 quart	12	27	\$1.41 each
1 gallon	4	33	3.96 each
5 gallon	1	42	3.87 per gallor



CLEAR P. A. R.—A penetrating water repellent solution for the protection of exterior and interior wood. It gives wood a natural, non-glossy appearance. For siding, panelling, trim, shingles, fences, outdoor furniture and many other wood products in and around the house.

CLEAR P. A. R. aids in protecting wood against:

Discoloration • Grain Raising • Swelling-Shrinking • Checking-Warping

Size	Units in Case	Shipping Weight Approx. Pounds	List Prices
1 quart	12	27	\$1.41 each
1 gallon	4	33	3.96 each
5 gallon	1	42	3.87 per gallon
55 gallon	1	434	3.66 per gallon



PENTAchlorophenol READY-TO-USE is an economical and effective preservative for treatment of fence posts, guard rails, or any other wood that is to be subjected to severe exposure but is not to be painted or otherwise finished. Due to bleeding characteristics of oil solvents, PENTA is not recommended for treating wood which will come into contact with materials that would be damaged by soiling or staining from the oil—such as furring strips, lawn furniture, bleacher seats, etc.

READY-TO-USE Size	Units in Case	Shipping Weight Approx. Pounds	List Prices
1 gallon	6	51	\$1.80
5 gallon	1	43	1.62
55 gallon	1	468	1.20



PENTAchlorophenol CONCENTRATE is an economical and effective preservative for treatment of fence posts, guard rails, or any other wood that is to be subjected to severe exposure but is not to be painted or otherwise finished. Due to bleeding characteristics of oil solvents, PENTA is not recommended for treating wood which will come into contact with materials that would be damaged by soiling or staining from the oil—such as furring strips, lawn furniture, bleacher seats, etc.

One part of this concentrate is diluted with 10 parts of fuel oil, diesel oil, kerosene, or crankcase drainings to produce a ready-to-use solution containing approximately 5% Pentachlorophenol.

Concentrate

Each gallon
makes
11 gallons

Units in Case	Shipping Weight Approx. Pounds	List Prices
6	67	\$4.95
1	56	4.75
1	590	4.35
		Units in Case Approx. Pounds 6 67 1 56



enter...

a

NEW

era

in

wood

paneling

Super Satin Surface WOOD PANELING

revolutionizes the industry

Now!

SSS

TRACEMBR

SUPER SATIN-SURFACE*

"Super Satin Surface" and "Triple S" or "SSS" are trademarks owned by GPC (General Plywood Corporation) and used by GPC and licensees on products having a Super sealed or Super Micro-sealed surface that satisfies the quality standards established by GPC



PROGRESS in wood panel finishing takes a remarkable step forward with the introduction of the Super Microseal Process (patents pending)—a process which makes possible highly significant reductions in the costs of finishing wood surfaces.

BRIEFLY STATED, this method solves the problem of utilizing nature's own thermoplastic—the lignin content present in all wood—to produce, at low cost, a primed surface which has no need for sealer coats or preliminary finish coats and which requires no sanding.

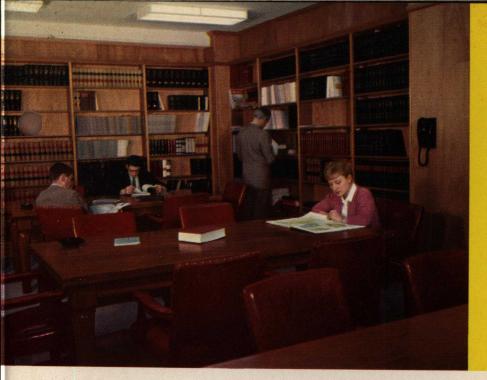
TO QUOTE a major abrasives manutacturer: "This is truly an amazing development in wood finishing. It can best be characterized as a 'revolutionary break-through' in an industry that historically has not changed processes for many years."

PANELS AT NE



Residential-living rooms, hallways, bedrooms...

Residential-dens, studies, game rooms...



Institutional-libraries, schools, colleges...

W LOW PRICES

Office



- SSS panels
 without the "locked-in"
 disadvantages of
 pre-finished panels:
 - Flexibility: panels easily stained; scratches can be readily removed, leaving no marks when waxed.
 - A finish extending through the decorative ply. It's in the wood.
 - Inventory simplified no need to carry wide variety of stained panels.
 - 4 For natural finish apply just one coat of wax.
- Easy installation
- Unequaled wood beauty
- Genuine hardwood plywood

CHERRY



ORIENTAL ASH



WALNUT



SLICED WHITE OAK



CHOICE OF

BEAUTIFUL WOODS

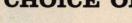
Ideal for residential, institutions and commercial installations

Nothing compares with the rich, luxurious warmth of fine genuine wood paneling in the home or office.

Now, for the first time, magnificent paneling can be specified by even the lowest budget. It's possible through a miracle known as the Super Microseal Process. The miracle, expressed in practical terms, means that factory finished panels now cost little more than unfinished panels.

Satin Surface Wood Paneling is pre-sealed in depth... down through the decorative face ply... and the beauty of the wood is accented naturally, giving a hand rubbed brilliance. For natural finish all that is needed is a coat of wax followed by a light buffing. That's all. If desired, stains can be very easily applied.

Super Satin Surface panel size: 4' x 8' x ¼", Single V-Grooved or Plain. Panels are packed 6 to the carton with complete installation and finishing instructions. Super Satin Surface panels are processed to the same high quality standards as General's SSS Gibraltar flush doors.







PHILIPPINE MAHOGANY RIBBON STRIPED



BIRCH



SLICED RED OAK

General Plywood Corporation Louisville 1, Kentucky

GENERAL SUPER SATIN SURFACE PRESEALED "V" GROOVED WALL PANELING

Size $4'-0'' \times 8'-0'' \frac{1}{4}''$ Panels—Type II Glue "SSS" One Side

DIRECT FACTORY SHIPMENT

Included in 200 Unit Part Truckload (All paneling, or SSS Doors and Paneling)

	Price per 1000 Square Feet Delivered in truckload (200 units)	
	Packaged 6 Sheets per Carton	Bulk Packed 100 Sheets
Rotary Cut Lauan	\$267.75	\$242.70
Premium Birch	477.00	452.25
Northland Birch	402.00	376.50
Rotary Cut Sen (Japanese Ash)	394.50	369.00
Plain Sliced Lauan	360.00	335.25
Plain Sliced American Cherry	570.00	544.50
Plain Sliced American Walnut	570.00	544.50
Plain Sliced White Oak	570.00	544.50
Plain Sliced Red Oak	535.50	510.75

WAREHOUSE SHIPMENT

	Price per 1000 Square Feet FOB Our Warehouse or Factory			
	Packaged 6 Sheets per Carton		Bulk Packed	
	6 to 96 Sheets	102 or more Sheets	7 to 99 Sheets	100 or more
Rotary Cut Lauan	\$312.00	\$279.36	*\$282.75	\$253.50
Premium Birch	553.50	498.00	528.00	472.50
Northland Birch	466.50	420.00	441.00	393.00
Rotary Cut Sen (Japanese Ash)	456.00	411.00	430.50	385.50
Plain Sliced Lauan	417.00	376.50	391.50	349.50
Plain Sliced American Cherry	660.00	594.00	634.50	568.50
Plain Sliced American Walnut	660.00	594.00	634.50	568.50
Plain Sliced White Oak	660.00	594.00	634.50	568.50
Plain Sliced Red Oak	621.00	559.50	595.50	534.00

Free delivery in our normal trucking area.

HARDWOOD DOWELS

Size and Length	Pcs. per Bundle	Price per 100 pcs
½" x 3–0	1000	\$ 2.00
½" x 3-0	500	3.29
5/ ₁₆ " x 3–0	500	4.14
³ / ₈ " x 3–0	200	5.36
7/ ₁₆ " x 3-0	200	6.44
½" x 3–0	200	8.69
5/8" x 3-0	100	10.87
3⁄4′′ x 3–0	100	14.40
7/8" x 3-0	50	18.16
1" x 3–0	50	23.63

Above prices on dowels are based upon full bundle lots. Broken bundle quantities add 10% to the above prices.

The Cincinnati Sash & Door Co.

Century Seal

ICED DESIGN

THRESHOLDS

and

WEATHERSTRIPS

with the exclusive "SNAP-IN" Vinyl Plastic (SEE BACK PAGE FOR DETAILS) *PAIL PENDING

THE COMPLETE LINE

EXCLUSIVE FEATURES:

V SNAP-IN VINYL THAT CAN BE EASILY REPLACED

√ CONCEALED SCREWS

V EASY SWEEP-OVER DESIGN

V POSITIVELY SEALS OUT THE ELEMENTS

Century Seal PRODUCTS BY

CENTURY MANUFACTURING COMPANY

215 HENRY STREET

DALLAS 26, TEXAS

Section 15 Effective 5/56/33

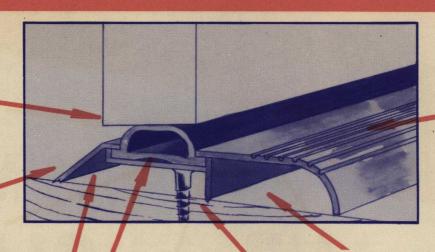


ALUMINUM THRESHOLDS

*PAT. PENDING

Long Lasting Vinyl Plastic Gives Positive Seal Under Door

> Easy Sweep-Over Design



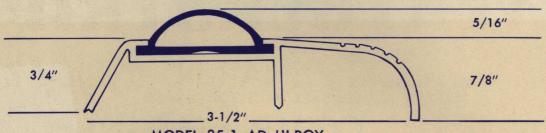
Threshold Made of
Heavy Gauge
Lifetime Aluminum
... Ribbed Surface
for Safety

%" Dimension Allows for Perfect Fit to Inside Door Trim

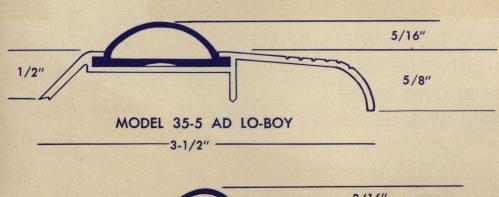
Exclusive "SNAP-IN" Plastic Design for Easy Installation.

Sharp Point on Support Leg Gives Added Adjustability for Perfect Fit and Positive Seal

Concealed Screws for Better Design



MODEL 35-1 AD HI-BOY (FOR CARPETED ENTRANCES)



3/16"

1/2"

MODEL 30-5 AD ECONOMY

____ 3" _____

- * PACKAGED IN CLEAR
 PLASTIC BAGS FOR
 VISUAL SALES AID
- * PUNCHED SCREW
- * SCREWS INCLUDED
- * COMPLETE
 INSTALLATION
 INSTRUCTIONS IN
 EVERY PACKAGE

ADVANCED DESIGN



WEATHERSTRIP

FOR WOOD THRESHOLDS

*PAT. PENDING

Long Lasting Vinyl Plastic Gives Positive Seal Under Door

> Easy Sweep-Over Design

Exclusive

"SNAP-IN" Plastic Design Concealed Screws

Made of Heavy Gauge Lifetime Aluminum

Teeth on Bottom Positively Seals Between Weatherstrip and Wood Threshold

3/16" 1/4"

MODEL 138 AD

- **★ PUNCHED SCREW HOLES**
- * SCREWS INCLUDED
- * PACKED IN ATTRACTIVE DISPLAY CARTON

Century Seal WEATHERSTRIP DISPLAY CARTON

- ★ PACKED 12 #138 AD CENTURY SEAL WEATHERSTRIPS 361/2" LONG TO DISPLAY CARTON
- * MADE OF HEAVY WHITE CARDBOARD
- * 4-COLOR EYE-CATCHING ILLUSTRATION
- * USES ONLY ONE SQUARE FOOT OF FLOOR SPACE
- ★ SIZE 37" HIGH 10" WIDE



THIS DISPLAY WILL SELL CENTURY SEAL WEATHERSTRIP FOR YOU

The Exclusive "SNAP-IN" Plastic*



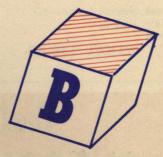


COMPRESS "SNAP-IN" PLASTIC



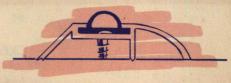


PLACE IT IN GROOVES AND THEN RELEASE





IT SNAPS IN FOR QUICK AND EASY INSTALLATION





By

CENTURY MANUFACTURING COMPANY

215 HENRY STREET

• DALLAS 26, TEXAS



SUGGESTED PRICE LIST

THE CINCINNATI SASH & DOOR CO

Wholesale Distributors 4500 READING RD. CINCINNATI 29, OHIO

NO. 104 EFFECTIVE NOV. 1, 1955

CENTURY MANUFACTURING COMPANY

215 HENRY STREET
DALLAS 26, TEXAS

Century Seal ADVANCED DESIGN

	ALUMINUM	THRESHOLD WITH	SNAP-IN VINYL	PLASTIC	APPROX.
MODEL	MODEL NO.	LENGTH	LIST	PACKED TO CARTON	WT. PER CARTON
LO-BOY	35-5AD	321/2"	3.65	12	17
LO-BOY	35-5AD	361/2"	3.75	12	19
LO-BOY	35-5AD	421/2"	4.50	6	11
LO-BOY	35-5AD	481⁄2"	5.25	6	12
LO-BOY	35-5AD	601/2"	6.50	6	16
LO-BOY	35-5AD	641/2"	6.75	6	17
LO-BOY	35-5AD	721/2"	7.50	6	19
HI-BOY	35-1AD	321/2"	3.85	12	19
HI-BOY	35-1AD	361/2"	3.95	12	21
HI-BOY	35-1AD	421/2"	4.75	6	12
HI-BOY	35-1AD	481/2"	5.50	6	14
HI-BOY	35-1AD	601/2"	7.00	6	18
HI-BOY	35-1AD	641/2"	7.25	6	19
HI-BOY	35-1AD	721/2"	7.90	6	21
ECONOMY	30-5AD	321/2"	2.85	12	13
ECONOMY	30-5AD	361/2"	2.95	12	15

Century Seal ADVANCED DESIGN

ALUMINUM WEATHERSTRIP WITH SNAP-IN VINYL PLASTIC

			PACKED	APPROX. WT.
MODEL NO.	LENGTH	LIST	PER CARTON	PER CARTON
138 AD	361/2"	1.95	12	8
138 AD	421/2"	2.45	12	9
138 AD	48½"	2.95	12	10
138 AD	60½"	3.95	12	12
138 AD	721/2"	4.95	12	16
138 AD	961/2"	5.95	12	20

All Products have Screw Holes Punched, Screws Furnished, Thresholds Individually Packaged.
Weatherstrips Packed 12 to Display Carton.

Section 15
Effective 5 56 33

CKAGED PACKAGED ADJUSTABLE SHELF STANDARDS and SUPPORT STANDARDS and SUPPORTS A NATURAL "DO IT YOURSELF ITEM" LIST PRICE PER SET

24"- \$1.98

36"- \$2.48

Sold in carton quantities (1"dozen of a size) only

FREE!

Counter Display with each initial order of a dozen of each size.

- "NEW" Packaging, complete with new SCRU-TITE nails, that hold in plaster and wood.
- · Simplicity and savings in inventory, for direct over the counter sales.
- · "NEW", polished, bright Nickel plating on heavy gauge steel.
- Will support up to 500 pounds per shelf.
- Standard lengths, save time and waste, any desired length can be obtained by simply adding additional unit.
- Packed 1 dozen of a size in master carton, easily stocked and handled.

Quantity Discount-3 dozen sets, 5%

HARDWARE MFG. CO., INC.

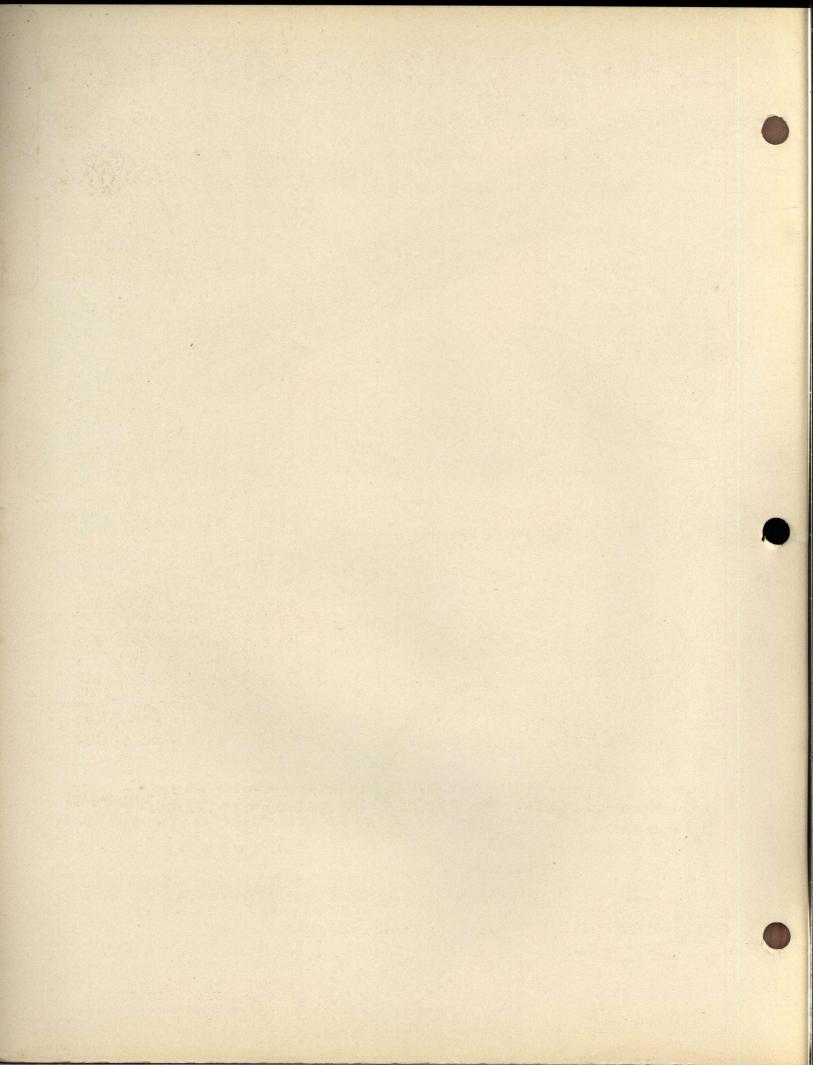
YORK 33,

DISTRIBUTED BY

THE CINCINNATI SASH AND DOOR CO.

Section 15 Effective 6 / 56 / 33







A Welcome Portal that Radiates Charm and Distinction

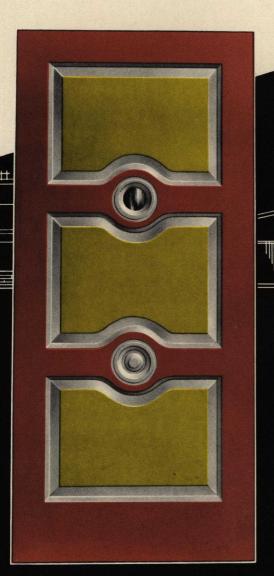
//ramatic door styling FOR

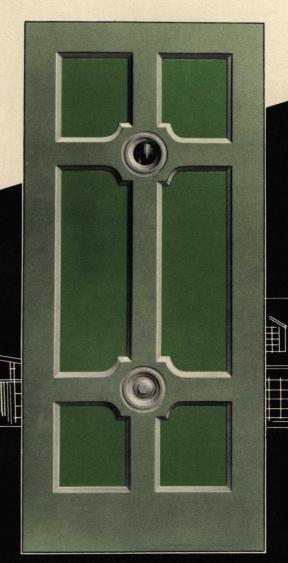
Architectural trends in the field of contemporary and ranch type house design have dictated the need for new entrance door styling. Modern door designs - distinctly different than the popular but surely overworked flush door type are constantly being requested by architects, builders and owners.

The sparkling new TRENDOR series is presented in response to this demand for greater design variety combined with expert styling. Equally important the TRENDOR series are sturdily built to withstand long and hard usage and to retain their original beauty.

VISION TO THE OUTSIDE — This desirable feature is included in TRENDOR-A and TRENDOR-B. The small circular lights of glass are a basic part of the designs and thus serve decoratively and functionally. Your area distributor can also substitute glass for the flat panels second from the top in TRENDOR-C and TRENDOR-D when desired.

DECORATOR COLOR STYLING — This is possible only with panel door designs. The several surface level offsets sharply define the design pattern of the door and lend themselves perfectly to this type treatment. For the more conventional one color styling, these same surface offsets produce deep shadow lines and highlights for distinctive appearance.





TRENDOR B

Patent applied for

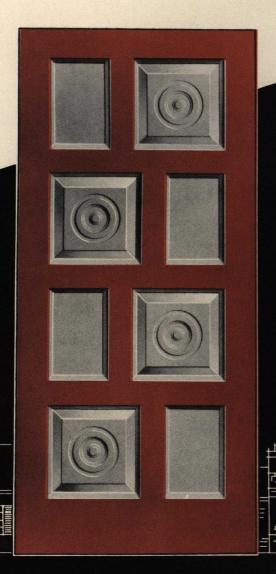
TRENDOR A

Patent applied for



THE MODERN HOME

TRENDOR Series

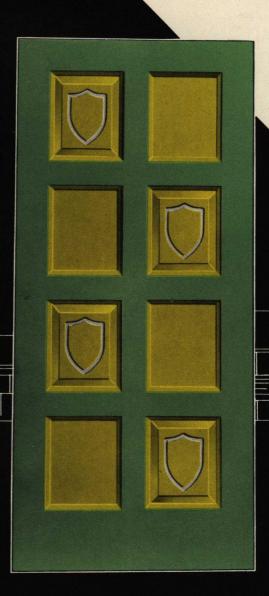


TRENDOR C

Patent applied for

The importance of entrance door styling cannot be over emphasized. The entrance door to the home is usually the focal point that commands the most attention. Here, indeed, is the opportunity to create that lasting favorable first impression for all who see it.

The TRENDOR series is designed to do just that. Here refreshingly new ideas and dramatic design innovations rule out the commonplace — the inevitable result of advanced styling.



TRENDOR D

Patent applied for

trend conscious with TRENDOR

TRENDOR SERIES ENTRANCE DOORS

STANDARDIZED FOR MASS PRODUCTION — ECONOMICAL IN COST

AVAILABLE FROM YOUR LUMBER DEALER THROUGH AREA WHOLESALE DISTRIBUTORS



SPECIFICATIONS

MATERIAL — All exposed parts clear Ponderosa Pine. Door stiles solid or veneered (our option).

PANELS—Flat panels 3 ply. Raised panels both sides 1-1/16" thick 3 ply for TRENDOR-A and TRENDOR-C. Raised panels both sides, 3/4" thick solid for TRENDOR D. Design routing of panels and cross rails on both sides.

STICKING — 11/16'' wide beveled type.

GLASS WHERE SHOWN — Clear sheet glass.

TOXIC TREATMENT—Doors are treated with toxic and water repellent wood preservative.

SIZE — The TRENDOR Series is available in one size only $3-0 \times 6-8 \times 1-3/4''$ thick.



ESTABLISHED 1875

MANUFACTURED BY

FARLEY & LOETSCHER MFG. CO., DUBUQUE, IOWA

SASH • DOORS • FRAMES • BLINDS • SCREENS • COMBINATION DOORS • STAIR AND CABINET WORK

Wholesale Distributors

THE CINCINNATI SASH & DOOR CO.
4500 READING ROAD
CINCINNATI 29, OHIO

A GREAT NAME MOVES INTO A GREAT MARKET

Chumacher ALUMINUM Combination DOOR



Schumacher — for years one of the best-known names in the combination screen and storm door field — has added a new aluminum combination door to its line-up of best sellers!

Here's why this is such important news! It means an aluminum combination screen and storm door is now available from a company where quality has always come first! You can be sure the Schumacher aluminum door measures up to the standards of quality that guide all Schumacher production!

CHECK THESE IMPORTANT FEATURES:

- All sections extruded with liberal wall thickness for added strength.
- Perfected "Z" bar design makes installation easier, even where door frame is not perfectly square.
- Strong taped-in kick plate laughs at wear and tear.
- Heavy full door thick aluminum mullions and tie bar construction provide strength without weight.
- Alclad aluminum wire cloth 18 x 14 mesh.
- Generous mark-up makes more for you because of competitive door price.
- Complete including all hardware, door latch, stainless steel hinges, outside aluminum door jamb (Z bar), door closer, bottom sill expander and door chain.
- Screen door grills available at additional costs ask for quotation.
- A door you can sell easily . . .

Schumacher
PRODUCT 857, 1889

and profitably!

EXTENSIVE SIZE RANGE

Sizes stocked for openings from $2'6'' \times 6'6''$ to $3'0'' \times 7'0''$. Special sizes also available.

LITHOGRAPHED IN U.S.A

The F. E. SCHUMACHER COMPANY

HARTVILLE, OHIO

7/8" ALUMINUM COMBINATION DOORS

Complete unit ready for installation includes the following bill of materials:

- 1 Head Z Bar
- 1 Latch Side Z Bar
- 1 Hinge Side Z Bar & 3 wood screws
- 2 Glass and 2 Screen Inserts
- 1 Sill expander bar (in door)

Installation Screws

- 3 Stainless steel hinges & Screws
- 1 Latch set and strike plate
- 1 Storm Door Closer
- 1 Check Chain
- 2 Wood Wedges

Installation Instructions

FACTORY STOCK SIZES

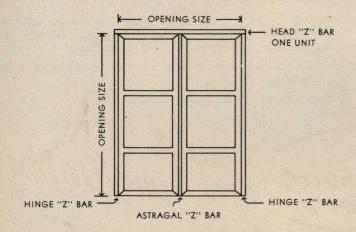
STOCK	DOOR	OP'G WIDTH		OP'G HEIGHT*	
NO.	SIZE	Min.	Max.	Min.	Max.
3078	2/6 x 6/6	291/2	31	78-5/16	79-5/16
3079	2/6 x 6/7	291/2	31	79-5/16	80-5/16
3080	2/6 x 6/8	291/2	31	80-5/16	81-5/16
3279	2/8 x 6/7	311/2	33	79-5/16	80-5/16
3280	2/8 x 6/8	311/2	33	80-5/16	81-5/16
3282	2/8 x 6/10	311/2	33	82-5/16	83-5/16
3284	2/8 x 7/0	311/2	33	84-5/16	85-5/16
3480	2/10 x 6/8	331/2	35	80-5/16	81-5/16
3482	2/10 x 6/10	331/2	35	82-5/16	83-5/16
3484	2/10 x 7/0	331/2	35	84-5/16	85-5/16
3679	3/0 x 6/7	351/2	37	79-5/16	80-5/16
3680	3/0 x 6/8	351/2	37	80-5/16	81-5/16
3684	3/0×7/0	351/2	37	84-5/16	85-5/16

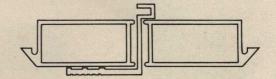
^{*%&}quot; additional height may be obtained by ordering %" wider expander bar.

Other special sizes quoted as requested. When ordering show both door size and opening size.

Door Blank with expander up figures 1/4" under minimum opening width and height shown.

FRENCH DOOR DATA





OUTSIDE

Cross section view at center of opening showing use and location of Astragal "Z" Bar in relation to the two blanks.

Factory to be furnished with opening sizes, width and height.

2

Width of door blank determined as follows: Width opening dimensions less 1" for "Z" bars and divided by two. Height of door blank is height dimension less 34". Cost price determined by application of price list sizes to size as determined above and hardware furnished same as other doors.

It is suggested that bolt type hardware be used to secure the doors at the center of the opening.

PRECISION

and SIMPLEX

folding stairways

PRECISION PARTS CORPORATION

400 North First Street · · · Nashville 7, Tennesse

7 exclusive features

NEW! HYDRAULIC SAFETY CHECKS Prevents slamming of stairway on opening and closing; shuts stairway door tightly and eases stairway into open or shut position quietly and safely. (Optional small addi-

tion cost.) LIFE-TIME ROLLER BEARINGS Factory-packed, life-time roller bearings increase ease of operation of the Precision folding stairway to a point that makes operation practically effortless.

ACTUATED BY COUNTERWEIGHTS The Precision stairway is actuated by cleverly engineered counterweights which close the stairway tight every time. No springs to weaken with constant use, no adjustments are necessary.

PRECISION

INSULATED DOOR PANEL

The door panel is insulated to keep out summer heat from the room below and to save fuel in winter by preventing loss of heat to the attic. RUGGED AND STRONG

All parts of the Precision folding stairway are secured by bolts and screws. The superior design assures long life plus dependable service under constant use. FULL WIDTH SAFETY TREADS

Composition safety treads on each step protect step and assure a safe footing. Safety treads also add to appearance of stairway.

FITS ANY CEILING HEIGHT

Graduations on runners facilitate cutting off for different ceiling heights, insure a saving on both installation time and cost.

HIGHEST QUALITY MATERIALS

Constructed of select kiln dried lumber throughout. Brackets, rocker arms and hinges cast in our own foundry. Insulated panel supplied at no extra cost. All parts numbered and interchangeable.

REQUIRES NO ATTIC SPACE

written GUARANTEE

furnished with each unit

Does not take up valuable storage space. Full height above attic floor is only 36

SHIPPED IN ONE PACKAGE

Packed complete in one heavy carton, assembled and ready for installation. Shipping weight 115 pounds.

Technical information on back cover

OTHER STA

RECISION AND SIMPLEX STAIRWAY

New! balanced spring action

SIMPLE AND EASY TO OPERATE

No adjustments necessary.

RUGGED AND STRONG

Manufactured of highest quality materials — No. 1 kiln dried lumber throughout. All hardware fabricated of heavy steel.

APPROVED BY LEADING ARCHITECTS, BUILDERS, AND LENDING AGENCIES.

TWO STANDARD SIZES

8'9" and 9'9". For ceiling heights 7'0" to 8'9" use 8'9". For ceiling heights 8'9" to 9'9" use 9'9". (Slight additional cost for 9'9" size.)

SIMPLEX

SHIPPED IN ONE PACKAGE

(Completely Assembled)

Requires very little installation expense. Shipping weight 8'9" 53 lbs. 9'9" 56 lbs.

MANUFACTURED IN PRECISION'S MODERN PLANT

A precision-built product engineered and built for ease of operation and for durability. All parts secured by bolts and screws — No nails.

SPECIAL FOR TRUSS ROOF CONSTRUCTION

mining is

8'3'' ceiling height. $21\frac{1}{2}''$ x $44\frac{1}{2}''$ ceiling opening. Same price as 8'9'' Simplex.

Technical information on back cover

OFFER SO MUCH

OVER 200 JOBBERS IN U.S.A. AND CANADA

THE MOST ECONOMICAL WAY OF PROVIDING ADEQUATE STORAGE SPACE!

SIMPLEX TECHNICAL INFORMATION

All parts interchangeable.

Frame made to fit 26" x 54" opening in ceiling.

State size (8'9" or 9'9") when ordering.

Figure from finished floor to finished ceiling.

Trim is not furnished.

APPROVED BY LEADING ARCHITECTS, BUILDERS, AND LENDING AGENCIES.

You can add
hundreds of feet
of valuable attic storage space with an
economical, maintenancefree Precision built folding stairway. Hundreds of thousands
of Precision built stairways are now in use
in homes in the
United States,
Canada.

PRECISION TECHNICAL INFORMATION

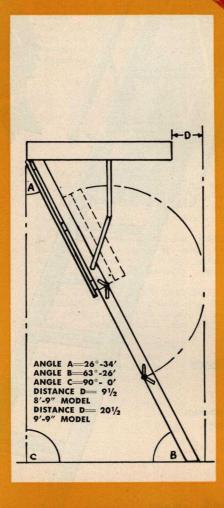
2 STANDARD SIZES 8'9" and 9'9".

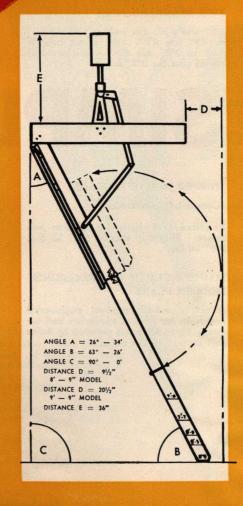
For ceiling heights 7'0" to 8'9" use 8'9".

For ceiling heights 8'9" to 9'9" use 9'9".

Figure from finished floor to finished ceiling. Not Floor to Floor. Frame is made to fit 26" by 54" and $21\frac{1}{2}$ " by $44\frac{1}{2}$ " opening in ceiling, also 30" by 54" at extra cost.

APPROVED BY LEADING ARCHITECTS, BUILDERS, AND LENDING AGENCIES.





Manufactured by
PRECISION PARTS CORPORATION

THE

WOOD WINDOW UNIT GUIDE BOOK No. 4-M

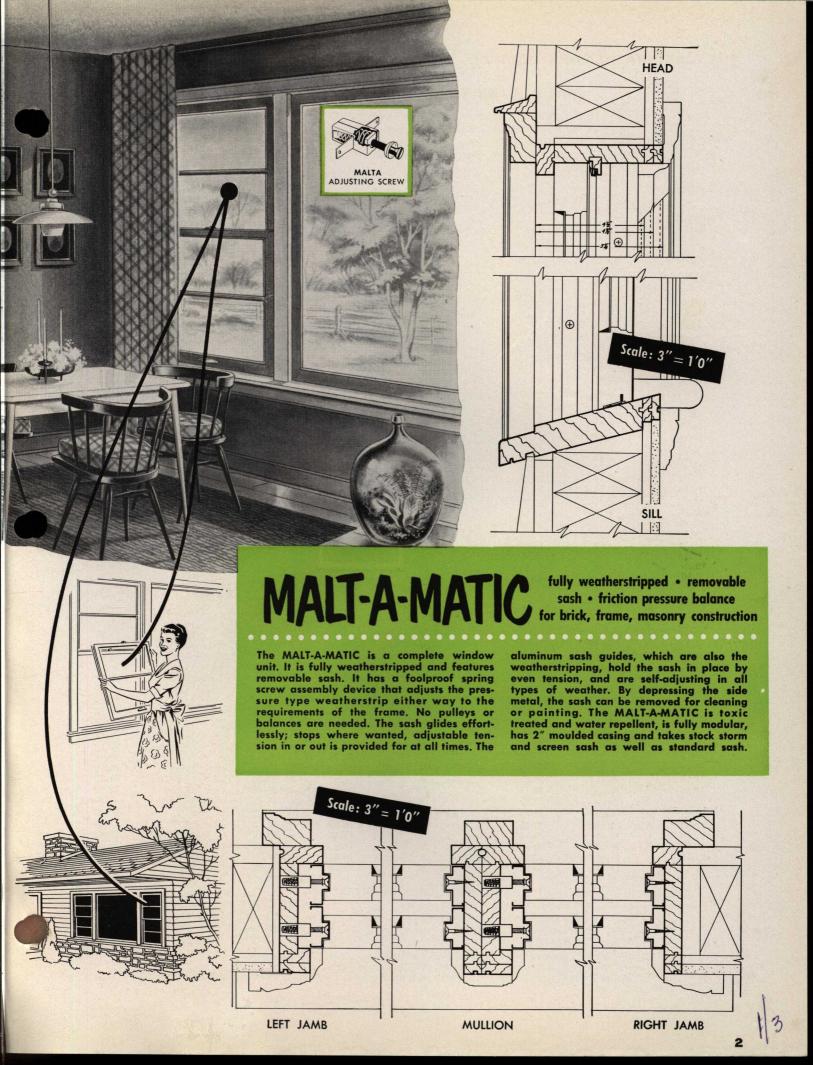
Malta offers four precision milled wood window units that feature removable sash—The Malt-A-Matic, with adjustable pressure-type weatherstripping—The New Malt-A-Master, a fully balanced, fully weather stripped, removable sash unit—and The Malt-A-Glide, a fully weatherstripped, horizontal sliding sash unit. Malt-A-Vent and Malt-A-

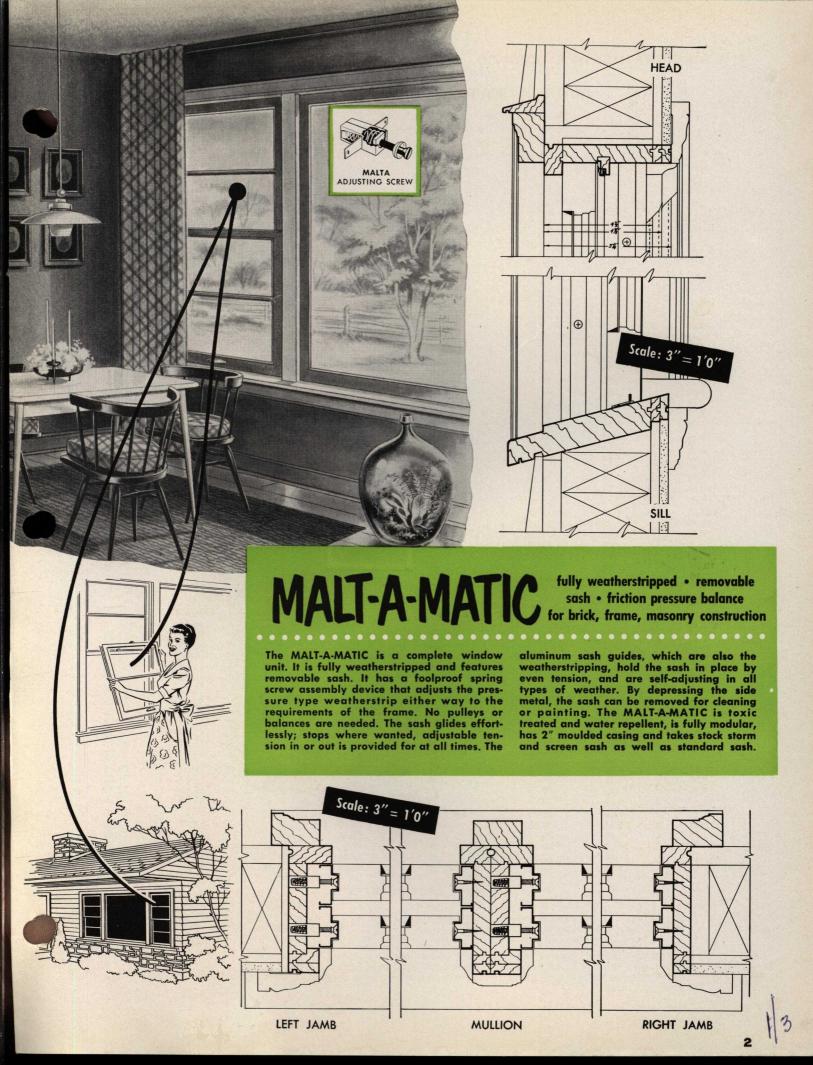
Vista multi-purpose wood window unit.



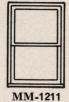
wood

window units





THE CINCINNATI SASH & DOOR CO.



MALT-A-MATIC PRICE LIST

Complete Unit Prices include Malt-A-Matic K.D. Frames with Pressure Strips applied, pre-fitted, toxic treated Glazed Windows, Bedded, Armglaze Compound, Completely Weatherstripped, ready to set into frame.





MM-1361

1,11,1	-1211				MIM-1231	MIVI-1	361
T 0.1	MM.	[-1211		MM	I-1231	MM	[-1361
Frame Only K.D.	Window Only	Complete Unit K.D.	GLASS SIZE	Window Only	Complete Unit K.D.	Window Only	Complete Unit K.D.
\$16.83	\$5.22	\$22.05	12 x 24	\$5.91	\$22.74	*\$6.60	\$23.43
14.76 15.93 16.83 18.03	4.95 5.40 5.73 6.21	19.71 21.33 22.56 24.24	16 x 16 20 24 28	5.67 6.42 6.69 7.23	20.43 22.35 23.52 25.26	6.69 7.44 7.71 8.25	21.45 23.37 24.54 26.28
14.01 15.15 15.69 16.32 17.22 18.42	5.19 5.46 5.64 5.85 6.30 6.90	19.20 20.61 21.33 22.17 23.52 25.32	20 x 14 16 18 20 24 28	5.91 6.12 6.66 6.78 7.32 7.92	19.92 21.27 22.35 23.10 24.54 26.34	6.93 7.14 7.68 7.80 8.34 8.94	20.94 22.29 23.37 24.12 25.56 27.36
14.07 14.61 15.75 16.29 16.92 17.40 17.82 18.45 19.02	5.40 5.64 5.82 6.15 6.39 6.75 7.02 7.29 7.56 7.77	19.47 20.25 21.57 22.44 23.31 24.15 24.84 25.74 26.58 27.33	24 x 12 14 16 18 20 22 24 26 28 30	6.42 6.33 6.54 7.17 7.32 7.77 7.98 8.31 8.55 8.79	20.49 20.94 22.29 23.46 24.24 25.17 25.80 26.76 27.57 28.35	7.44 7.35 7.56 8.19 8.34 8.79 9.00 9.33 9.57 9.81	21.51 21.96 23.31 24.48 25.26 26.19 26.82 27.78 28.59 29.37
16.29 16.83 17.46 17.94 18.36 18.99 19.56 20.10	6.48 6.75 7.02 7.32 7.62 7.98 8.40 8.70	22.77 23.58 24.48 25.26 25.98 26.97 27.96 28.80	28 x 16 18 20 22 24 26 28 30	7.49 7.77 8.04 8.34 8.55 8.91 9.33 9.72	23.78 24.60 25.50 26.28 26.91 27.90 28.89 29.82	8.52 8.79 9.06 9.36 9.57 10.02 10.35 10.74	24.81 25.62 26.52 27.30 27.93 29.01 29.91 30.84
	MN.	Γ 1011		MM 124	1 (ton 4 ltm)		dights wide.
\$16.68 17.22 17.85 18.33 18.75 19.95 20.49	\$7.41 7.71 8.13 8.46 8.82 9.39 10.08	\$24.09 24.93 25.98 26.79 27.57 29.34 30.57	32 x 16 18 20 22 24 28 30	\$8.76 9.06 9.50 9.81 10.02 10.77 11.43	\$25.44 26.28 27.35 28.14 28.77 30.72 31.92	MM-1381 \$10.11 10.41 10.86 11.16 11.37 12.12 12.81	\$26.79 27.63 28.71 29.49 30.12 32.07 33.30
17.25 18.42 18.90 19.32 20.52 21.06	7.98 8.64 9.06 9.36 10.53 10.86	25.23 27.06 27.96 28.68 31.05 31.92	36 x 16 20 22 24 28 30	9.33 9.99 10.41 10.74 11.88 12.21	26.58 28.41 29.31 30.06 32.40 33.27	10.72 11.34 11.79 12.09 13.23 13.59	27.59 29.76 30.69 31.41 33.75 34.65
17.91 19.08 19.56 19.98	8.82 9.57 10.20 10.62	26.73 28.65 29.76 30.60	38 x 16 20 22 22 24	10.17 10.92 11.58 11.97	28.08 30.00 31.14 31.95	11.55 12.27 12.93 13.32	29.46 31.35 32.49 33.30
17.91 19.08 19.56 19.98 21.18 21.72	8.82 9.57 10.20 10.62 11.46 11.91	26.73 28.65 29.76 30.60 32.64 33.63	40 x 16 20 22 24 28 30	10.17 10.92 11.58 11.97 12.82 13.26	28.08 30.00 31.14 31.95 34.00 34.98	11.55 12.27 12.93 13.32 14.19 14.64	29.46 31.35 32.49 33.30 35.37 36.36

WALL OPENING SIZES

STUD OPENINGS

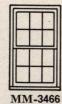
MASONRY OPENINGS

Single Units: 7" wider and 10"* longer than glass. Mullion Units: 13" wider and 10"* longer than glass. Triple Units: 19" wider and 10"* longer than glass.

8" wider and 10½"* longer than glass. 14" wider and 10½"* longer than glass. 20" wider and 10½"* longer than glass.

(On mullion openings make certain to double glass size, triple openings, triple glass size). *When overhead tape balances are used allow 2" over Stud Opg. hgth.

NOTE: Malta-Matic Frames do not include extension blind stop so sheathing is fitted into outside blind stop. Mullions 2" wide.



4.59 4.89 4.89 4.89 5.37 5.37

4.89 5.22 5.22 5.22 5.67

5.67

14.46 15.24 15.87 13.41 17.13 17.58 32.37 34.32 35.43 33.39 38.31 39.30

MALT-A-MATIC PRICE LIST



MM-1422

Utilipal	k Trim	MM	-3466		MN	1-1422			torm Sash Screens
"M"	"R"	Window	Complete	GLASS	Window	Complete	Durall	Home	U-Install-
Colonial	Ranch	Only	Unit K.D.	SIZE	Only	Unit K.D.	Screens	Seal	
\$4.35	\$4.61	*\$8.07	\$24.90	12 x 24	\$6.12	\$22.95	\$4.80	\$23.73	\$17.88
3.69	3.45	9.15	23.91	16 x 16	6.30	21.06	3.84	21.63	16.02
4.35	4.11	9.57	25.50	20	6.75	22.68	4.05	22.59	16.98
4.35	4.11	9.93	26.76	24	6.63	23.46	4.29	23.73	17.88
4.89	4.65	10.38	28.41	28	7.59	25.62	4.56	25.02	18.78
3.69	3.45	9.36	23.37	20 x 14	6.57	20.58	4.02	22.02	16.26
3.69	3.45	9.66	24.81	16	6.63	21.78	4.17	22.59	16.74
4.05	3.78	9.84	25.53	18	6.99	22.68	4.32	22.89	17.25
4.05	3.78	10.02	26.34	20	7.20	23.52	4.44	24.45	17.79
4.35	4.11	10.53	27.75	24	7.68	24.90	4.74	25.11	18.78
4.89 3.69 3.69 4.05 4.05 4.35 4.35 4.89 4.89 4.89 4.26 4.26 4.56	4.65 3.45 3.45 3.78 3.78 4.11 4.65 4.65 4.65 4.65 3.99 3.99 4.26	11.10 9.57 9.84 8.07 10.35 8.73 10.95 9.36 11.49 11.73 11.97 10.68 10.95 11.22 11.49	29.52 23.64 24.45 23.82 26.64 25.65 28.35 27.18 29.94 30.75 31.53 26.97 27.78 28.68 29.43	28	8.25 6.75 6.84 7.02 7.53 7.59 8.10 8.22 8.67 8.88 9.12 7.68 8.10 8.22 8.70	26.67 20.82 21.45 22.77 23.82 24.51 25.50 26.04 27.12 27.90 28.68 23.97 24.93 25.68 26.64	5.04 4.14 4.32 4.50 4.62 4.80 4.95 5.10 5.28 5.46 5.64 4.80 5.01 5.19 5.37	26.64 22.74 23.67 23.73 24.42 25.11 25.80 26.64 27.03 27.87 29.13 25.02 25.80 26.64 26.64 26.97	19.80 17.01 17.01 17.37 18.00 18.42 19.08 19.50 20.04 20.61 21.30 19.08 19.26 19.29 19.29
4.56	4.26	10.08	28.44	24	8.82	27.18	5.55	27.93	20.34
5.07	4.80	12.15	31.14	26	9.33	28.32	5.73	28.68	20.97
5.07	4.80	12.63	32.19	28	9.78	29.34	5.94	29.67	21.57
5.07	4.80	12.90	33.00	30	10.05	30.15	6.12	29.88	22.14
	*Top and	MN	thts 2 W 2 H. 1-4488 Bot. 8 lts.)		ММ	-1422			
4.26	3.99	13.05	29.73	32 x 16	8.82	25.50	5.31	26.28	19.98
4.44	4.26	13.38	30.60	18	9.30	26.52	5.52	29.82	20.25
4.44	4.26	13.80	31.65	20	9.57	27.42	5.70	28.11	20.52
4.77	4.47	14.10	32.43	22	10.05	28.38	5.91	28.47	21.03
4.77	4.47	12.06	30.81	24	10.23	28.98	6.12	29.97	21.42
5.07	4.80	15.09	35.04	28	11.01	30.96	6.60	31.35	22.74
5.07	4.80	15.75	36.24	30	11.70	32.19	6.81	33.00	24.54
4.65	4.32	13.65	30.90	36 x 16	9.36	26.61	7.26	27.30	21.30
5.01	4.71	14.28	32.70	20	10.05	28.47	6.15	29.16	21.69
5.01	4.71	14.73	33.63	22	10.68	29.58	6.36	30.39	22.29
5.01	4.71	12.60	31.92	24	10.80	30.12	6.60	31.35	22.83
5.46	5.13	16.20	36.72	28	12.12	32.64	7.05	33.42	25.47
5.46	5.13	16.53	37.59	30	12.45	33.51	7.26	33.45	26.25
4.89	4.59	14.46	32.37	38 x 16	10.41	28.32	5.97	29.28	22.95
5.22	4.89	15.24	34.32	20	11.16	30.24	6.54	31.20	23.73
5.22	4.89	15.87	35.43	22	11.82	31.38	6.78	32.73	25.71
5.22	4.89	13.41	33.39	24	11.94	31.92	7.05	33.24	26.10

40 x 16 10.41 11.16 22 11.82 24 11.94 28 13.08 30 13.50

28.32 30.24 31.38 31.92 34.26 35.22

(1)	Complete Assembly of Unit or Nailing-Up Frame—add	1.26
(1) 2)	Mullion Units—2 times price of single unit plus	1.20
(3)	Triple Units—3 times price of single unit plus	3.06
	4)	Long Sill Horns one side—add per unit	1.26
(5)	Long Sill Horns two sides—add per unit	2.46
(6)	3/4" additional liner (6" net jamb) for brick veneer or Furred Masonry walls—add per unit	0.90
(7)	Obscure glass in lower sash 28 x 24 or smaller—add per sash	2.25
(8)	If overhead tape balances are desired—add per pair balances	2.16
(9)	Extension blind stop applied to jamb.—Add per unit	1.80
(1	0)	Apply hanging hardware for Durall Screens.	

22.95 23.73 25.71 26.10 28.32

28.89

29.28 31.20 32.73 33.24 35.10 35.61

5.97 6.54 6.78 7.05 7.59 7.86

MALT-A-MATIC COTTAGE TYPE WINDOWS

	MM-1211			Top	-1312 1 lt. lts. Hor.	MM Top 3 l Bot. 6 lt	Durall	
Frame Only K.D.	Window Only	Complete Unit K.D.	GLASS SIZE	Window Only	Complete Unit K.D.	Window Only	Complete Unit K.D.	Screens
\$15.69 16.29 16.83	\$6.78 7.32 7.89	\$22.47 23.61 24.72	20 x 12/24 24 x 12/24 28 x 12/24	\$ 7.47 8.01 8.58	\$23.16 24.30 25.41	\$ 9.96 10.50 11.07	\$25.65 26.79 27.90	\$4.32 4.62 5.01
	MM-1211			MM-1523 Top 2 lts. Hor. Bot. 3 lts. Hor.		MM-3569 Top 6 lts. 3W2H Bot. 9 lts. 3W3H		
18.96 19.56 20.10	8.22 8.91 9.84	27.18 28.47 29.94	20 x 24/36 24 x 24/36 28 x 24/16	9.93 10.62 11.55	28.89 30.18 31.65	13.53 14.25 15.18	32.49 33.81 35.28	5.22 5.64 6.12
	MM	I-1211		MM-1523		MM-4582 Top 8 lts. 4W2H Bot. 12 lts. 4W3H		
20.49 21.06 21.72 21.72	11.22 12.03 13.08 13.08	31.71 33.09 34.80 34.80	32 x 24/36 36 x 24/36 38 x 24/36 40 x 24/36	13.23 14.04 15.09 15.09	33.72 35.10 36.81 36.81	18.39 19.17 20.22 20.22	38.88 40.23 41.94 41.94	6.81 7.26 7.86 7.86

FRAME PARTS K.D.

HEADS a	and SILLS	GLASS SIZE	SIDES and MULLION CENTER			
Malt-A-Matic	Malt-A-Master	2 LIGHT	Malt-A-Matic	Malt-A-Master		
		12"	\$ 9.57	\$10.59		
\$3.51	\$3.51	14" 16"	10.11 11.25	11.13 12.27		
\$3.01	33.31	18"	11.79	12.81		
3.90	3.90	20"	12.42	13.44		
		22"	12.90	13.92		
4.50	4.50	24"	13.32	14.34		
		26"	13.95	14.97		
5.04	5.04	28″ 30″	14.52 15.06	15.54 16.08		
5.43	5.43	32"	15.72	Anna Mana		
6.00	6.00	36"	16.83			
6.66	6.66	38"				
6.66	6.66	40"				
7.92	7.92	48"				

ADDITIONS

(1)	Complete Assembly of Unit or Nailing-Up Frame—add	\$1.26
(2)	Mullion Units—2 times price of single unit plus	1.20
	Triple Units—3 times price of single unit plus	
(4)	Long Sill Horns one side—add per unit	1.26
(5)	Long Sill Horns two sides—add per unit	2.46
(6)	3/4" additional liner (6" net jamb) for brick veneer or Furred Masonry walls—add per unit	0.90
(7)	Extension Blind Stops applied to jamb add per unit	. 1.80
(8)	Obscure glass 28 x 24 or smaller—add per sash	2.25
	Over 28 x 24—add per sash.	3.15
(9)	If overhead tape balances are desired—add per pair of balances	2.16

MALTA STUDIO SASH and FRAMES

Studio sash are "fixed sash" giving large window areas without ventilation. Particularly designed for the low cost home; the studio window makes "Picture Windows" possible for everyone.

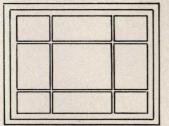
Oftimes "Studio Windows" are used with Malta Window Units or Andersen "Pressure Seal" Double Hung windows on either side or in a radial or bay window construction. Studio sash heights line up with 24" glass 2 Check Double Hung windows. Available in 4 popular widths —3-4, 4-4, 5-0 and 5-8 sash opening.

Studio sash and frames are priced separately and can be purchased either as a complete unit, or frame, sash and trim separately.

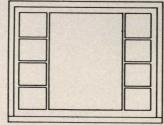
Frame—same construction as No. 559 Window Frame with No. 908 Outside Casing (or $1\frac{1}{8}$ x $3\frac{3}{4}$ S4S Outside Casing same as No. 552 Frame) Treated with Wood Life.

Sash—13%" thick for Single Glazing, bedded—Armglaze Compound, Treated with Wood Life. 2½" thick for Thermopane or Twindow Glazing (1 Light only—Not Divided). Treated.

Utilipak W.P.Pine Trim—either "M" Colonial or "R" Ranch design—3/4" thick stool.

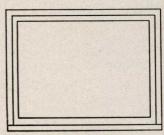


Design 330

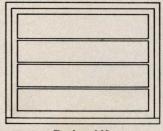


Design 341

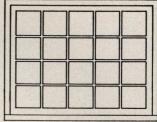
Stud Opening Sizes $3^{\prime\prime}$ wider, $4^{\prime\prime}$ longer than sash opening. Sheathing Opening Sizes $6^{\prime\prime}$ wider, $6\frac{1}{2}^{\prime\prime}$ longer than sash opening. Masonry Opening Sizes $3\frac{1}{2}^{\prime\prime}$ wider, $4\frac{1}{2}^{\prime\prime}$ longer than sash opening.



Design 110



Design 140



Design 540 (20 Lts. 5 W 4H) Design 640 (24 Lts 6 W 4H)

	Utili W.P.Pir					SASH	PRICE				
Frame			Sash	Sash Design 110						Design 540	
Price K-D	"M" Colonial	"R" Ranch	Opening Size	Gla. Thermopane or Twindow	Gla. Crystal Sheet	Gla. ¼" Plate	Design 140 Gla. DS	Design 340 Gla. DS	Design 341 Gla. DS	5' Width 640 5'8''Wth Gla. SS	Storm Sash Price Gla. DS
\$14.13 16.23 18.48 21.18	\$5.01 5.76 7.11 7.83	\$4.71 5.46 6.78 7.50	3-4 x 4-6 4-4 x 4-6 5-0 x 4-6 5-8 x 4-6	\$ 88.26 94.98 107.67 118.08	\$20.07 24.36 29.76 36.09	\$34.83 44.16 52.56 60.30	\$22.35 27,72	\$20.70 24.15	\$23.27 27.12	\$21.42 25.77	\$12.63* 17.31* 23.31* 27.21*

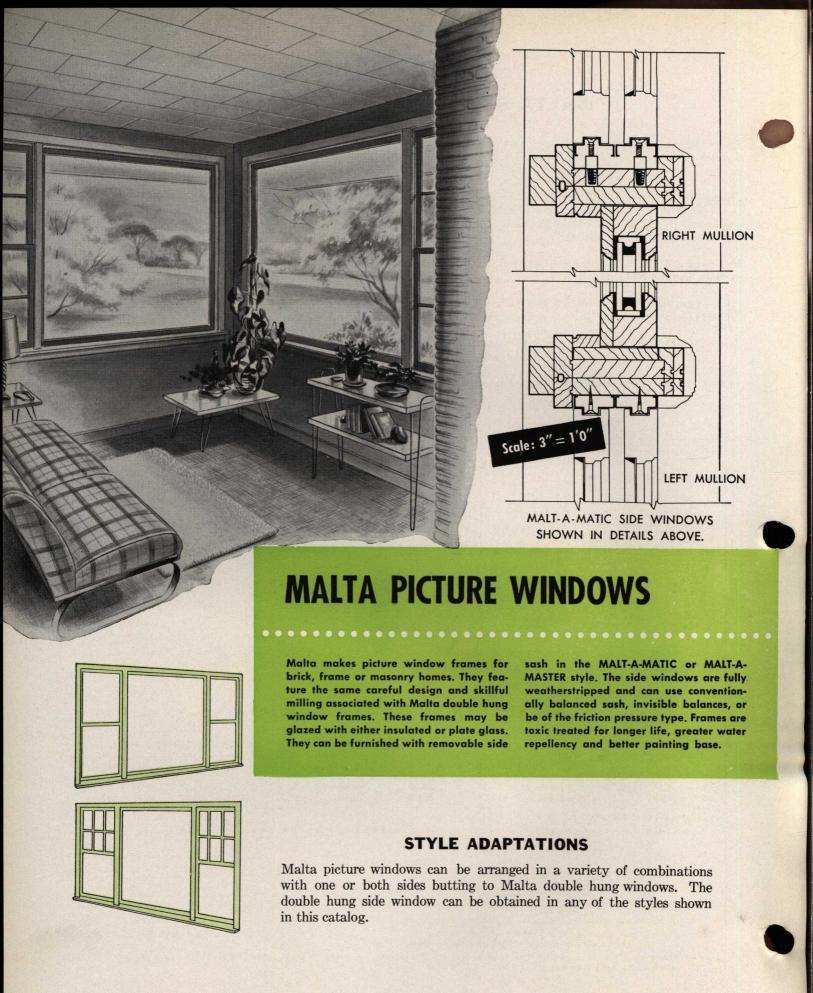
^{*}Storm Sash 3-4 and 4-4 wide furnished regular 2 Lights high.

ADDITIONS

Frames with Long Sill Horns—add per frame	\$2.46 List
For Nailing-Up Frame and Installing Sash—add per unit	3.75 List
Extension Blind Stop applied to jamb—add per unit	.65; N. U. 1.95
If assembled units are crated for shipment—add per unit	5.00 Net
K.D. Units, Crating Glazed Sash—add per bundle	3.00 Net
(No crating charge for quantities of 4 sash one size).	

Order all Studio Windows by sash opening size and Design No. Specify if frame, sash, trim and storm sash are wanted and if K.D. or assembled.

^{**}Storm Sash 5-0 and 5-8 wide furnished 3 Lights high only. Bars to line with top and bottom Bars of Studio Sash Nos. 140 through 640



MALT-A-MATIC PICTURE WINDOWS

Unit price includes—Completely assembled unit with Malt-A-Matic Double Hung removable weatherstripped windows installed and Center Sash shipped separately. We now have available MM-90 and MM-97 Picture Windows with 20 x 24 side windows as well as the 16 x 24 side windows carried previously.

COMPLETE UNIT-SIDES No. 1422 GLAZED SS.

Center Glazed	Center	Center			Utilipal	k Trim	Alum. Storm Sash and Screens for		Durall Screens for
1" Thermopane or Twindow	Glazed 1/4" Plate	Glazed 3/6" Crystal	UNIT DESIGN No.	Frame Only	"M" Colonial	"R" Ranch	E	Wdos. lach "U"Install It	Side Wdos. Each
\$153.18	\$101.22	\$ 86.46	MM-66	\$54.15	\$11.82	\$11.34	\$23.73	\$17.88	\$4.80
163.41	114.18	94.38	MM-83	56.76	12.30	11.79	23.73	17.88	4.29
178.08	124.62	101.82	MM-90-16	58.80	12.54	12.00	23.73	17.88	4.29
180.96	127.50	104.70	MM-90-20	59.58	12.78	12.21	25.11	18.78	4.74
190.80	134.76	110.55	MM-97-16	61.20	12.78	12.21	23.73	17.88	4.29
193.71	137.67	113.16	MM-97-20	62.01	13.02	12.42	25.11	18.78	4.74

When unit is shipped with frame K.D. deduct \$6.00. Prices on center sash only either one light or divided lights, refer to Studio Sash, page 6.

MALT-A-MASTER PICTURE WINDOWS

Unit price includes—Completely assembled unit same as above except with MALT-A-MASTER removable side windows (including balances).

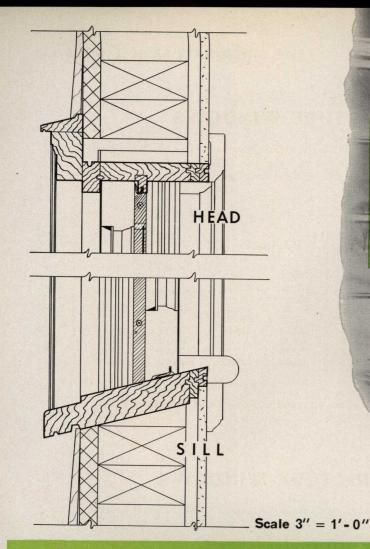
COMPLETE UNIT-SIDES No. 1422 GLAZED SS.

\$157.26	\$105.30	\$ 90.54	MS-66	\$56.19	\$11.83	\$11.34	\$23.73	\$17.88	\$4.80
167.49	118.26	98.46	MS-83	58.80	12.30	11.79	23.73	17.88	4.29
182.16	128.70	105.90	MS-90-16	60.84	12.54	12.00	23.73	17.88	4.29
185.04	131.58	108.78	MS-90-20	61.62	12.78	12.21	25.11	18.78	4.74
194.88	138.84	114.63	MS-97-16	63.24	12.78	12.21	23.73	17.88	4.29
197.79	141.75	117.24	MS-97-20	64.05	13.02	12.42	25.11	18.78	4.74

SIZE DATA ON PICTURE WINDOWS

Stud Opg. Size	Masonry Opg. Size	UNIT DESIGN No. MM or MS	Glass Size Dble. Hung Side Wdos.	Center Sash Opening	Thermopane or Twindow Size for Center
6- 7 x 4-10 8- 3 x 4-10	6-8 x 4-10½ 8-4 x 4-10½	66 83	12 x 24, 2 lt. 16 x 24, 2 lt.	3-4 x 4-6 4-4 x 4-6	36½ x 50 48½ x 50
8-11 x 4-10	9-0 x 4-10½	90-16	16 x 24, 2 lt.	5-0 x 4-6	56½ x 50
9- 7 x 4-10	9-8 x 4-101/2	90-20	20 x 24, 2 lt.	5-0 x 4-6	56½ x 50
9- 7 x 4-10	9-8 x 4-10½	97-16	16 x 24, 2 lt.	5-8 x 4-6	64½ x 50
0- 3 x 4-10	10-4 x 4-10½	97-20	20 x 24, 2 lt.	5-8 x 4-6	$64\frac{1}{2} \times 50$

Note.—All Picture Window Units on this page are priced with horizontal bar side windows (Design No. 1422). For other design side windows, add or deduct per window only prices on pages 3 and 4.

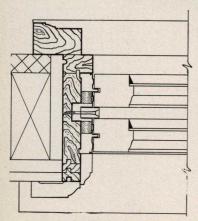


NEW REMOVABLE SASH CLIP

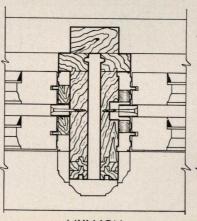
fully balanced • removable sash fully weatherstripped for frame, brick, masonry construction

The MALT-A-MASTER is a complete modular window unit, balanced and weatherstripped, supplied with stock sash, ready to install in the rough opening. A woven carbon-steel cable—one on each side of the frame—connects the sash to an invisible spring balance, running over the nylon rollers of a block-and-tackle, and giving a 4 to 1 mechanical advantage. Cable is quickly disconnected from sash clip so that sash are easily removed for cleaning or painting. Cable

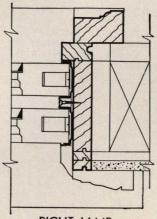
is electro-zinc coated before braiding, and has a 100-pound break strength. Aluminum weatherstripping is pre-oxidized by an electro-chemical process and the pores are sealed, so that it keeps its lustre and beauty forever. Balance is guaranteed by the manufacturer for the life of the building. Wood parts are toxic and water-repellent treated. Takes stock screen and storm sash.



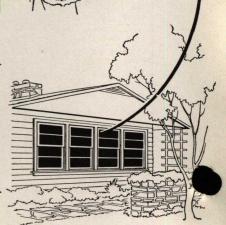
LEFT JAMB



MULLION

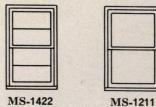


RIGHT JAMB



NEW MALT-A-MASTER WINDOW UNIT

A window unit that can be furnished either completely assembled or frames KD (balances installed) and windows glazed shipped separately. Frames and sash toxic and water repellent treated. Windows Glazed SS. Bedded. Armglaze compound.



NOTE
We price "Utilipak" W. P. Pine Trim
and Home Seal Alum Storm Sash &
Screens with Malt-a-Matic Units on
page 4.

We now can install Durall Hardware on frame for small labor charge. Increase sales by selling unit complete.

e. MS-1231



MS-3466

Frame only	"U- Install-It" Aluminum	Glass Size	MS-1 Top and 1 2 lts.	Bottom	MS-1 2 C Not Di	K	MS-1 2 CK 3 lts.	Top	MS-3 2 CK To Bottom	op and
K. D.	Storm Sash and Screen	2 Light	Assembled Unit	Wd. only	Assembled Unit	Wd. only	Assembled Unit	Wd. only	Assembled Unit	Wd.
\$17.85	\$17.37	12 x 24	\$26.25	\$ 7.14	\$25.35	\$ 6.24	\$26.04	\$ 6.93	\$28.20	\$9.0
15.78	16.02	16 x 16	24.36	7.32	23.01	5.97	23.73	6.69	27.21	10.1
16.95	16.98	16 x 20	25.98	7.77	24.63	6.42	25.65	7.44	28.80	10.5
17.85	17.88	16 x 24	26.76	7.65	25.86	6.75	26.82	7.71	30.06	10.9
15.03	16.26	20 x 14	23.88	7.59	22.50	6.21	23.22	6.93	26.67	10.3
16.17	16.74	20 x 16	25.08	7.65	23.91	6.48	24.57	7.14	28.11	10.6
16.71	17.25	20 x 18	25.98	8.01	24.63	6.66	25.65	7.68	28.83	10.8
17.34	17.79	20 x 20	26.82	8.22	25.47	6.87	26.40	7.80	29.64	11.0
18.24	18.78	20 x 24	28.20	8.70	26.82	7.32	27.84	8.34	31.05	11.5
15.09 15.63 16.77 17.31 17.94 18.42 18.84	17.01 17.01 17.37 18.00 18.42 19.08 19.50	24 x 12 24 x 14 24 x 16 24 x 18 24 x 20 24 x 22 24 x 24	24.12 24.75 26.07 27.12 27.81 28.80 28.65	7.77 7.86 8.04 8.55 8.61 9.12 8.55	22.77 23.55 24.87 25.74 26.61 27.45 28.14	6.42 6.66 6.84 7.17 7.41 7.77 8.04	23.79 24.24 25.59 26.76 27.54 28.47 29.10	7.44 7.35 7.56 8.19 8.34 8.79 9.00	26.94 27.75 27.12 29.94 28.95 31.65 30.48	10.5 10.8 9.0 11.3 9.7 11.9
17.31	19.05	28 x 16	27.27	8.70	26.07	7.50	27.08	8.51	30.27	11.7
17.85	19.26	28 x 18	28.23	9.12	26.88	7.77	27.90	8.79	31.08	11.9
18.48	19.59	28 x 20	28.98	9.24	27.78	8.04	28.80	9.06	31.98	12.2
18.96	19.98	28 x 22	29.94	9.72	28.56	8.34	29.58	9.36	32.73	12.5
19.38	20.34	28 x 24	30.48	9.84	29.28	8.64	30.21	9.57	31.74	11.1
17.70	19.98	32 x 16	28.80	9.84	27.39	8.43	28.74	9.78	33.03	14.0
18.87	20.52	32 x 20	30.72	10.59	29.18	9.15	30.65	10.52	34.95	14.8
19.35	21.03	32 x 22	31.68	11.07	30.09	9.48	31.44	10.83	35.73	15.1
19.77	21.42	32 x 24	32.28	11.25	30.87	9.84	32.07	11.04	34.11	13.0
18.27	21.30	36 x 16	29.91	10.38	28.53	9.00	29.88	10.35	34.20	14.6
19.44	21.69	36 x 20	31.77	11.07	30.36	9.66	31.71	11.01	36.00	15.3
19.92	22.29	36 x 22	32.88	11.70	31.26	10.08	32.61	11.43	36.93	15.7
20.34	22.83	36 x 24	33.42	11.82	31.98	10.38	33.36	11.76	35.22	13.6
18.93	22.95	40 x 16	31.62	11.43	30.03	9.84	31.38	11.19	35.67	15.4
20.10	23.73	40 x 20	33.54	12.18	31.95	10.59	33.30	11.94	37.62	16.2
21.00	26.10	40 x 24	35.22	12.96	33.90	11.64	35.25	12.99	36.69	14.4

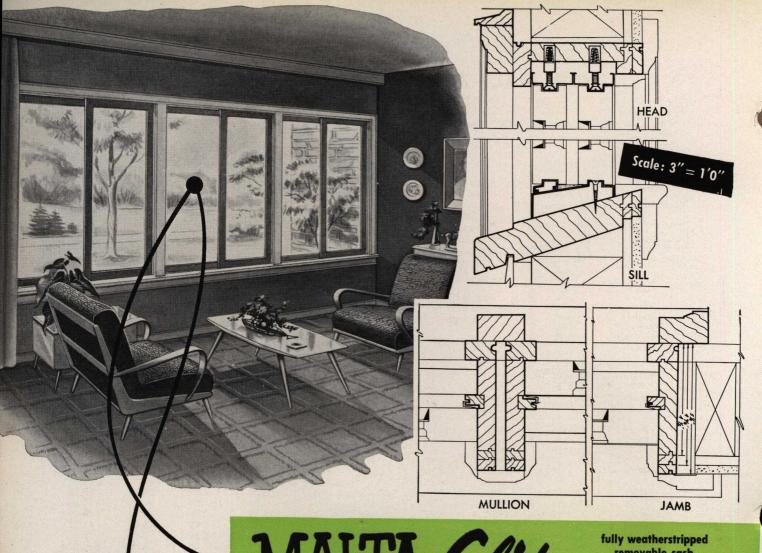
For Prices on Malt a-Master K.D. Frame Parts refer to page 5.

WALL OPENING SIZES

Stud Opening 7" wider and 10" higher than glass size. Masonry Opening 8" wider and $10\frac{1}{2}$ " higher than glass size. Width of Mullions 2".

ADDITIONS

Mullion Window Units—2 times price of single unit	\$1.20
Triple Window Units—3 times price of single unitplus,	3.06
Apply hanging hardware for Durall Screens add	.60

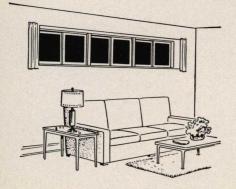


removable sash for frame or masonry construction Ideal for Ribbon Windows . . . for **Modern Walls**

The newest unit in the MALTA line is the easy-operating MALT-A-GLIDE, a horizontal sliding wood window. This unit is fully weatherstripped and has a unique watertight seal on the sill that also eliminates drafts and heat loss. The unit takes stock sash. All wood parts toxic and water repellent treated. Like other Malta units, the MALT-A-GLIDE has the removable sash feature. Sash can be removed

in seconds for cleaning or painting. Yet, this removable feature does not prevent the window from being accurately fitted to prevent rattles, sticking. The MALT-A-GLIDE is ideal for kitchens, for ribbon window effects, picture window combinations for every room in the house. Also suited to enclosed porches, summer cabins.

HOW TO DETERMINE OPENING SIZES FOR MALT-A-GLIDE



			OPENINGS	
	GLASS	SASH	STUD	MASONRY
WIDTHS	1'-8" 16" 20" 24"	3'-5" 3'-1" 3'-9" 4'-5"	3'-7½"3'-3½" 3'-1½" 4'-7½"	3'-9" 3'-5" 4'-1" 4'-9"
HEIGHTS	20" 24" 28" 32" 36" 40" 44"	2'-0" 2'-4"· 2'-8" 3'-0" 3'-4" 3'-8" 4'-0"	2'-5" 2'-9" 3'-1" 3'-5" 3'-9" 4'-1" 4'-5"	2'-4¾" 2'-8¾" 3'-0¾" 3'-4¾" 3'-8¾" 4'-0¾"
TWIN WIDTHS	16" 20" 24"	3′-1″ 3′-9″ 4′-5″	6'-6½" 7'-10½" 9'-2½"	6'-8" 8'-0" 9'-4"

For Stud Opening

For Masonry Opng.

SINGLES Add 71/2" over glass on widths
Add 9" over glass on heights
Add 9" over glass on heights
Add 83/4" over glass on heights
Add 83/4" over glass on heights
Neat opening 1" smaller for stud openings

TWINS

MALT-A-GLIDE WINDOW UNIT

Complete Unit includes Malt-A-Glide K. D. Frame with metal pressure strips attached to head and heavy rigid extruded aluminum slide on sill. Sash prefit, toxic treated, glazed SS, bedded Armglaze Compound, fully weatherstripped ready to set in frame.







G-2222

G-21 Each Sas		Each Sash		GLASS	SASH	Frame	Utili Tri			torm Sash Screens	Durall
Complete Init K.D.	Wd. only	Complete Unit K.D.	Wd. only	SIZE	OPENING	only	"M" Colonial	"R" Ranch	Home Seal	"U-Install It"	Screens
\$24.36	\$6.42	\$25.68	\$7.74	16 x 20	3-1 x 2-0	\$17.94	\$4.08	\$3.69	\$22.59	\$20.49	\$4.80
25.05	6.78	26.37	8.10	24	2-4	18.27	4.08	3.69	23.73	21.12	4.98
25.83	7.32	27.15	8.64	28	2-8	18.51	4.56	4.11	25.02	22.83	5.16
27.45	8.22	28.77	9.54	32	3-0	19.23	4.56	4.11	26.28	23.73	5.37
28.29	8.76	29.61	10.08	36	3-4	19.53	4.56	4.11	27.30	25.05	5.55
29.55	9.57	30.87	10.89	40	3-8	19.98	4.92	4.44	29.28	26.70	5.76
*31.59	11.40	31.62	11.43	44	4-0	20.19	4.92	4.44	29.94	28.74	5.94
25.29	6.63	26.61	7.95	18 x 20	3-5 x 2-0	18.66	4.32	3.90	22.89	21.00	5.07
26.10	7.11	27.42	8.43	24	2-4	18.99	4.32	3.90	24.42	21.75	5.28
26.85	7.62	28.17	8.94	28	2-8	19.23	4.80	4.32	25.80	23.01	5.46
28.71	8.76	30.03	10.08	32	3-0	19.95	4.80	4.32	28.11	24.00	5.67
29.34	9.09	30.66	10.41	36	3-4	20.25	4.80	4.32	29.16	25.44	5.88
30.72	10.02	32.04	11.34	40	3-8	20.70	5.16	4.65	31.20	23.94	6.09
*33.24	12.33	32.73	11.82	44	4-0	20.91	5.16	4.65	32.40	29.82	6.30
26.85	6.84	28.17	8.16	20 x 20	3-9 x 2-0	20.01	4.65	4.23	24.45	21.54	5.34
27.66	7.32	28.98	8.64	24	2-4	20.34	4.65	4.23	25.11	22.17	5.55
28.47	7.89	29.79	9.21	28	2-8	20.58	5.10	4.65	26.64	23.34	5.76
30.27	8.97	31.59	10.29	32	3-0	21.30	5.10	4.65	28.11	24.27	6.00
30.99	9.39	32.31	10.71	36	3-4	21.60	5.10	4.65	29.16	25.44	6.21
32.34	10.29	33.66	11.61	40	3-8	22.05	5.49	4.98	31.20	27.48	6.45
*34.98	12.72	34.44	12.18	44	4-0	22.26	5.49	4.98	32.22	30.84	6.66
29.40	7.32	30.72	8.64	24 x 20	4-5 x 2-0	22.08	5.22	4.74	25.11	22.53	6.51
30.39	7.98	31.71	9.30	24	2-4	22.41	5.22	4.74	26.64	23.25	6.78
31.14	8.49	32.46	9.81	28	2-8	22.65	5.67	5.13	27.87	24.09	7.05
33.03	9.66	34.35	10.98	32	3-0	23.37	5.67	5.13	29.97	25.17	7.32
33.81	10.14	35.13	11.46	36	3-4	23.67	5.67	5.13	31.35	26.58	7.59
35.46	11.34	36.78	12.66	40	3-8	24.12	6.06	5.49	33.24	29.85	7.83
*37.77	13.44	37.23	12.90	44	4-0	24.33	6.06	5.49	33.57	32.97	8.10

^{*}Glazed DS.

ADDITIONS

(1)	Twin Units—2 times price of single unit—plus\$1.20	0
(2)	Long Sill Horns—add per unit	6
(3)	34" additional liner (6" net jambs) for brick veneer or Furred Masonry walls—add per opening	0
(4)	Extension Blind Stop applied to jamb add per unit	0
(5)	If sash are required divided into smaller lights use price of G-2111 design and add per light	3
(6)	If sash are glazed obscure glass, up to and including 52 united inches of glass per sash—add per unit 4.5	0
	Over 52 united inches of glass per sash—add per unit 6.3	0
(7)	Add for complete assembly of unit or nailing-up frame	6

NEW MALT-A-GLIDE SASH LOCKS

there's beauty, economy in

Malta

WOOD WINDOWS

MALTA wood windows emphasize the architectural style of a building. They are available in a wide variety of styles and sizes that blend with all types of architecture.

All MALTA window units and frames are manufactured to CS-163-49 established by the National Woodwork Manufacturers Association. This means they are constructed of only the highest quality Ponderosa Pine, free from defects and dried to a moisture content of 8% to 10%. All parts are precision milled to closest tolerances for accurate fit, and all wood parts are preservative-treated at the factory in accordance with the "Water Repellent Preservative Standard of the N.W.M.A. and all bear the N.W.M.A. Seal of Approval."

Installation of MALTA wood windows is easy and rapid. All parts are precision milled to prevent sticking, binding of sash, and to reduce heat loss and keep out drafts. MALTA units arrive on the job complete with sash and weatherstripping, ready to install. Because they have removable sash, there are no weights to hang, no sash cord to install. They can be fitted with stock storm and screen sash. MALTA wood window units and frames save the builder a lot of time, save the home buyer a lot of money. They help sell every house.

"Dependable Service since 1903"

THE CINCINNATI SASH & DOOR CO.

4500 READING ROAD CINCINNATI 29, OHIO TELEPHONE JEfferson 1-1910

MALT-A-GLIDE WINDOW UNIT

Complete Unit includes Malt-A-Glide K. D. Frame with metal pressure strips attached to head and heavy rigid extruded aluminum slide on sill. Sash prefit, toxic treated, glazed SS, bedded Armglaze Compound, fully weatherstripped ready to set in frame.



G-2111



G-2222

G-27 Each Sas		Each Sash		GLASS	SASH	Frame	Utili Tri			orm Sash creens	Durall
Complete Unit K.D.	Wd. only	Complete Unit K.D.	Wd. only	SIZE	OPENING	only	"M" Colonial RW Ranch	"R" Ranch 2"	Home Seal	Thermo- Master	Screens
\$24.36	\$6.42	\$25.68	\$7.74	16 x 20	3-1 x 2-0	\$17.94	\$4.08	\$3.69	\$22.59	\$16.26	\$4.80
25.05	6.78	26.37	8.10	24	2-4	18.27	4.08	3.69	23.73	17.34	4.98
25.83	7.32	27.15	8.64	28	2-8	18.51	4.56	4.11	25.02	18.42	5.16
27.45	8.22	28.77	9.54	32	3-0	19.23	4.56	4.11	26.28	19.59	5.37
28.29	8.76	29.61	10.08	36	3-4	19.53	4.56	4.11	27.30	20.70	5.55
29.55	9.57	30.87	10.89	40	3-8	19.98	4.92	4.44	29.28	21.78	5.76
*31.59	11.40	31.62	11.43	44	4-0	20.19	4.92	4.44	29.94	25.35	5.94
25.29	6.63	26.61	7.95	18 x 20	3-5 x 2-0	18.66	4.32	3.90	22.89	16.92	5.07
26.10	7.11	27.42	8.43	24	2-4	18.99	4.32	3.90	24.42	18.00	5.28
26.85	7.62	28.17	8.94	28	2-8	19.23	4.80	4.32	25.80	19.89	5.46
28.71	8.76	30.03	10.08	32	3-0	19.95	4.80	4.32	28.11	20.34	5.67
29.34	9.09	30.66	10.41	36	3-4	20.25	4.80	4.32	29.16	21.66	5.88
30.72	10.02	32.04	11.34	40	3-8	20.70	5.16	4.65	31.20	23.76	6.09
*33.24	12.33	32.73	11.82	44	4-0	20.91	5.16	4.65	32.40	26.34	6.30
26.85	6.84	28.17	8.16	20 x 20	3-9 x 2-0	20.01	4.65	4.23	24.45	17.55	5.34
27.66	7.32	28.98	8.64	24	2-4	20.34	4.65	4.23	25.11	18.69	5.55
28.47	7.89	29.79	9.21	28	2-8	20.58	5.10	4.65	26.64	19.89	5.76
30.27	8.97	31.59	10.29	32	3-0	21.30	5.10	4.65	28.11	21.15	6.00
30.99	9.39	32.31	10.71	36	3-4	21.60	5.10	4.65	29.16	22.59	6.21
32.34	10.29	33.66	11.61	40	3-8	22.05	5.49	4.98	31.20	23.76	6.45
*34.98	12.72	34.44	12.18	44	4-0	22.26	5.49	4.98	32.22	26.34	6.66
29.40	7.32	30.72	8.64	24 x 20	4-5 x 2-0	22.08	5.22	4.74	25.11	18.78	6.51
30.39	7.98	31.71	9.30	24	2-4	22.41	5.22	4.74	26.64	20.04	6.78
31.14	8.49	32.46	9.81	28	2-8	22.65	5.67	5.13	27.87	21.57	7.05
33.03	9.66	34.35	10.98	32	3-0	23.37	5.67	5.13	29.97	22.77	7.32
33.81	10.14	35.13	11.46	36	3-4	23.67	5.67	5.13	31.35	24.39	7.59
35.46	11.34	36.78	12.66	40	3-8	24.12	6.06	5.49	33.24	25.89	7.83
*37.77	13.44	37.23	12.90	44	4-0	24.33	6.06	5.49	33.57	28.59	8.10
34.44	7.86	35.76	9.18	28 x 20	5-1 x 2-0	26.58	5.79	5.28	28.50	20.04	6.78
35.46	8.55	36.78	9.87	24	2-4	26.91	5.79	5.28	29.85	21.60	7.50
36.57	9.42	37.89	10.74	28	2-8	27.15	6.24	5.67	31.74	22.92	7.95
38.28	10.41	39.60	11.73	32	3-0	27.87	6.24	5.67	33.24	24.57	8.16
39.72	11.55	41.04	12.87	36	3-4	28.17	6.24	5.67	35.76	26.10	8.64
41.10	12.48	42.42	13.80	40	3-8	28.62	6.63	6.03	37.68	30.42	9.12
*45.18	*16.35	42.45	13.62	44	4-0	28.83	6.63	6.03	43.29	32.28	9.78
41.43	8.55	42.75	9.87	32 x 20	5-9 x 2-0	32.88	6.33	5.79	30.06	21.33	7.68
42.63	9.42	43.95	10.74	24	2-4	33.21	6.33	5.79	32.07	22.92	8.40
43.86	10.41	45.18	11.73	28	2-8	33.45	6.78	6.18	33.54	24.63	8.94
45.69	11.52	47.01	12.84	32	3-0	34.17	6.78	6.18	36.09	26.19	9.48
46.86	12.39	48.18	13.71	36	3-4	34.47	6.78	6.18	37.89	30.57	9.72
*48.99	*14.07	50.31	15.39	40	3-8	34.92	7.17	6.54	45.03	33.12	10.26
*52.80	*17.67	49.98	14.85	44	4-0	35.13	7.17	6.54	47.16	36.60	11.10

^{*}Glazed DS.

ADDITIONS

(1) 1 will Offics—2 times price of single unit—plus
(2) Long Sill Horns—add per unit
(3) 34" additional liner (6" net jambs) for brick veneer or Furred Masonry walls—add per opening 90
(4) Extension Blind Stop applied to jamb add per unit
(5) If sash are required divided into smaller lights use price of G-2111 design and add per light33
(6) If sash are glazed obscure glass, up to and including 52 united inches of glass per sash—add per unit 4.50
Over 52 united inches of glass per sash—add per unit
(7) Add for complete assembly of unit or nailing-up frame
NEW MALT-A-GLIDE SASH LOCKS
The new Malt-a-Glide Sash Lock has been designed particularly for this window unit. The following extras will apply:
Malt-a-Glide Sash Lock with sash prepared for same (lock furnished loose)—per opening
Malt-a-Glide Sash Locks loose, sash not prepared, shipment in dozen quantities—per lock

UTILITY WINDOW FRAMES No. U-1

- An "all purpose" frame 5½" jamb for use in any type wall Frame Brick veneer Solid masonry.
- Sills with 234" sill horns so wide casing can be substituted for No. 908 Brick Mould.
- Includes head parting stop, but no side parting stops so metal weatherstrip equipment can be installed and not waste parting bead (wood parting stop can be furnished at nominal cost).
- Clear Ponderosa Pine—Toxic Treated—Style "C" Bundling.

Construction of Window Frame No. U-1

No. 908 O.S. Casing — 1 1/6" x 2"

O. S. Blind Stop $-\frac{3}{4}'' \times 1\frac{1}{4}''$

Head Parting Stop — 1/2" x 3/4"

Sill $-1\%'' \times 7''$ (sill horns $2\frac{3}{4}''$ long)

Pulley Stile $-\frac{3}{4}$ " x $4\frac{1}{2}$ " (can be one

Mullion Casing — 11/6" x 2"

fingerjoint per side)

O. S. Casing and blind stop prefit but not nailed to pulley stile; for narrow walls, rip pulley stile or blind stop. No drip cap or side parting stop included.

PRICE LIST — No. U-1 FRAMES KD

Heads and Sills	Sizes	Sides	Mull Centers	Heads and Sills	Sizes	Sides	Mull Centers
	12"	\$3.12	\$2.64	80.25	26"	\$5.25	\$4.29
\$2.55	14" 16"	3.39 3.69	2.88 3.12	\$3.75	28" 30"	5.79 5.94	4.50 4.98
3.15	18" 20"	4.05	3.39 3.60	4.41	32" 36"		1
3.44	24"	4.92	4.05	5.13	40"		

Mullion Heads and Sills 2 times single plus..... Triple Heads and Sills 3 times single plus...

TRIPLE PICTURE HEADS AND SILLS

Number	Sides	Center	
66	1-4	3-4	\$11.67
83	1-8	4-4	14.01
90	1-8	5-0	15.33
97	1-8	5-8	16.77
90–20	2-0	5-0	16.53
97–20	2-0	5-8	17.91

EXTRAS

For narrower than $5\frac{1}{4}$ " wall—rip pulley stiles.	
If ripped at our mill and Frame shipped KD, add	\$.90
Frame shipped NU	no extra
(For economy, we recommend frame be ripped by dealer or	
contractor, if frame shipped KD)	
For 6" jambs (brick veneer or firred masonry) additional 3/4" liner, add per frame	
For nailing up frame, add per single frame	
For $2\frac{3}{4}$ " S4S Casing in place of No. 908 Moulded Casing, add per single frame\$3	.00 each

QUANTITY DISCOUNTS	
50 to 99 frames	
100 to 199 frames	discount
200 or more frames	uotation

"You win when you buy the "U-1" Utility Window Frame".

SIMFLEX WINDOWS-W.P. Pine Treated

All windows glazed with Armglaze Blue Compound—bedded in "Twin-T-Mastic" Sash plowed for Simflex Equipment—and horizontal metal weatherstrip applied to bottom rail, check rail and top rail.

13/8" thick—Check Rail—Modular Openings.

		Windows Only	
Glass	SS-1211 Glzd.	SS-1422	SS-3466
Size	Top and Bot.	Top and Bot.	Top and Bot.
DIZC	1 light	2 lights high	6 lights
12 x 24"	\$5.22	\$6.12	\$8.07
16 x 16	4.95	6.30	9.15
16 x 20	5.40	6.75	9.57
16 x 24	5.73	6.63	9.93
20 x 16	5.46	6.63	9.66
20 x 20	5.85	7.20	10.02
20 x 24	6.30	7.68	10.53
20 x 28	6.90	8.25	11.10
20 x 24/36	8.22	9.93*	13.53*
24 x 12	5.40	6.75	9.57
24 x 14	5.64	6.84	9.84
24 x 16	5.82	7.02	8.07
24 x 18	6.15	7.53	10.35
24 x 20	6.39	7.59	8.73
24 x 24	7.02	8.22	9.36
24 x 28	7.56	8.88	11.73
24 x 30	7.77	9.12	11.97
24 x 24/36	8.91	10.62*	14.25*
28 x 12	6.63	7.71	10.68
28 x 14	6.63	7.71	10.68
28 x 16	6.48	7.68	10.68
28 x 18	6.75	8.10	10.95
28 x 20	7.02	8.22	11.22
28 x 24	7.62	8.82	10.08
28 x 28	8.40	9.78	12.63
28 x 30	8.70	10.05	12.90
28 x 24/36	9.84	11.55*	15.18*

		Windows Only	in with the second
Glass	SS-1211 Glzd.	SS-1422	SS-4488
Size	Top and Bot.	Top and Bot.	Top and Bot.
	1 light	2 lights high	8 lights
32 x 16"	\$7.41	\$8.82	\$13.05
32 x 20	8.13	9.57	13.80
32 x 24	8.82	10.23	12.06
32 x 28	9.39	11.01	15.09
32 x 30	10.08	11.70	15.75
32 x 24/36	11.22	13.23*	18.39*
36 x 16	7.98	9.36	13.65
36 x 20	8.64	10.05	14.28
36 x 24	9.36	10.80	12.60
36 x 30	10.86	12.45	16.53
36 x 24/36	12.03	14.04*	19.17*
38 x 16	8.82	10.41	14.46
38 x 20	9.57	11.16	15.24
38 x 24	10.62	11.94	13.41
40 x 16	8.82	10.41	14.46
40 x 20	9.57	11.16	15.24
40 x 24	10.62	11.94	13.41
40 x 30	11.91	13.50	17.58
40 x 24/36	13.08	15.09*	20.22*

*Cottage window sizes—bottom sash 3 lights high.

For SS-1231 (top 3 lights wide) use same prices as SS-1422 Design.

QUANTITY DISCOUNT

25 to 49 windows	 5% discount
	10% discount

PICTURE SASH DESIGN No. 110

13/8" T	hick for Sing	le Glazing		100
Glazed DS	Glazed Crystal Sheet	Glazed 1/4" Plate	Sizes	Thick for 1" Thermopane or Window Glazed
\$15.72	\$17.34	\$34.83	3-4 x 4-6	\$80.31
18.33	20.79	44.16	4-4 x 4-6	94.98
	25.32	52.56	5-0 x 4-6	107.67
	29.16	60.30	5-8 x 4-6	118.08

For divided light picture sash, refer to Section 7, Page 6.

Picture Sash may be combined with Simflex Windows for quantity discount.

Simflex Equipment No. 3002-A Assembled

Includes 2 Jambways with 4 spring housings welded on, 4 Springs, with necessary clips, felts, and sash stops.

(Note vertical members only—no horizontal)

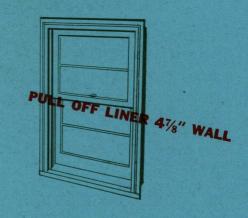
Width	Height	Part No.	List Price
2-4 to 4-6	2-6	30-2	\$2.64
2-4 to 4-6	2-10	34-2	2.82
2-4 to 4-6	3-2	38-2	3.03
2-4 to 4-6	3-6	42-2	3.24
2-4 to 4-6	3-10	46-2	3.48
1-4 to 3-10	4-2	50-1	3.66
1-4 to 3-2	4-6	54-1	3.69
3-4 to 4-2	4-6	54-2	3.93
4-4 to 4-6	4-6	54-3	3.96
1-4 to 2-10	4-10	58-1	4.11
3-0 to 3-10	4-10	58-2	4.17
2-4 to 4-2	5-2	62-2	4.44
2-2 to 3-8	5-6	66-2	4.62
2-4 to 3-8	5-10	70-3	4.92
1-10 to 3-2	6-6	78-2	5.40
3-4 to 4-2	6-6	78-3	5.46

Sivel Springs (flocked) included in all Simflex equipment Simflex Equipment Prices F. O. B. Cincinnati, Ohio Quantity Discount

100 Sets or more direct factory-20% F.O.B. factory.

SIMFLEX SUPREME

Assembled Window Units









0

COST

W

T

- JAMB SPRING TENSION
- LONGER SPRINGS
- FELT DISCS SEAL OUT DRAFT
- QUALITY CONTROL
- PERFECT BALANCE



THE CINCINNATI SASH & DOOR CO.

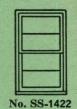
4500 Reading Road, Cincinnati 29, Ohio Telephone JEfferson 1-1910

SIMFLEX-SUPREME ASSEMBLED WINDOW UNITS LOW COST — HIGH QUALITY



JAMB SPRING TENSION
LONGER SPRINGS
FELT DISCS SEAL OUT DRAFT
QUALITY CONTROL
PERFECT BALANCE

FITS ANY WALL
FRAME 51/4 WALL
PULL OFF LINER 41/2 WALL
PULL OFF LINER 41/2 WALL
ADD 1/8 LINER FOR 45/8 WALL



No. SS-1211

Choice of No. 908 Moulded or Wide S4S Outside Casing.

ADDS TO EASIEST OPERATION AND FASTER SELLING WINDOW UNITS

Two Light No. SS-1211	Glass Size	Four Light Horiz. No. SS-1422	
\$17.91	16 x 16	\$18.66	
19.50	20	20.25	A
20.67	24	21.42	î
18.72	20 x 16	19.74	i
20.34	20	21.36	
21.63	24	22.65	w
25.02	24/36	26.82	W
18.21	24 x 12	19.23	N
18.57	14	19.59	D
19.68	16	20.70	0
20.58	18	21.60	W
21.18	16 18 20	22.20	
22.05	24	23.07	U
24.48	28	25.50	N
26.49	24/36	28.29	1
19.44	28 x 12	20.46	- T
19.89	14	20.91	
20.58	16 18	21.60	
21.72	18	22.74	
21.66	20	22.68	
23.07	24	24.09	T
27.79	24/36	29.59	R
22.08	32 x 16	23.28	_ E
23.07	20	24.27	A T E
25.20	24	26.40	
27.30	28	28.50	D
29.61	24/36	31.41	_ w
22.71	36 x 16	23.91	0
24.48	20	25.68	0
26.25	24	27.45	D
30.87	24/36	32.67	L
25.35	40 x 16	25.55	F
27.54	20	28.74	
28.56	24	29.76	E
32.67	24/36	34.47	
35.82	48 x 24	37.02	COLUMN TO A SECOND

Assembled Units cannot be returned for credit.

Design SS-1231 (2 Check top divided 3 Lts wide) priced same as SS-1422 Windows wider than 32" glass top 4 lts wide.

Design SS-3466 (top and bottom 6 lts)—add to SS-1211 d	lesign\$4.20 list
Design SS-4488 (top and bottom 8 lts)—add to SS-1211 d	lesign 5.60 "

	ADDITIONS
(1)	Mullion Units—2 times price of single unit plus
(9)	Triple Units—3 times price of single unit plus
(3)	Long Sill Horns one side—add per unit.
(4)	Long Sill Horns two sides—add per unit.
(5)	34" additional liner (6" net jamb) for brick veneer or Furred Masonry walls—add per unit
(6)	Long Sill Horns one side—add per unit
(0)	Observe Brass in 10 to 1 22 of 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

DEDUCTION

If Simflex Units furnished knocked down (Sash prepared for Simflex equipment but metals not applied to frame)—deduct.....

\$1 20

SIMFLEX SUPREME PICTURE WINDOWS

ASSEMBLED

Center Glazed	Center	Center Center		Utilipa	Durall Screens for	
1" Thermopane or Twindow	Glazed 1/4" Plate	Glazed 3/16" Crystal	UNIT DESIGN No.	"M" Colonial	"R" Ranch	Side Wdos. Each
\$145.32	\$ 96.00	\$ 78.48	SS-66	\$11.82	\$11.34	\$4.08
157.50	109.44	81.09	SS-83	12.30	11.79	4.29
172.05	120.15	92.16	SS-90-16	12.54	12.00	4.29
174.57	122.61	94.68	SS-90-20	12.78	12.21	4.74
184.80	130.62	98.52	SS-97-16	12.78	12.21	4.29
187.29	133.08	101.01	SS-97-20	13.02	12.42	4.74

SIZE DATA - PICTURE WINDOWS

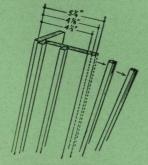
Stud Opg. Size	Masonry Opg. Size	UNIT DESIGN No. SS	Glass Size Dble. Hung Side Wds.	Center Sash Opening	Thermopane or Twindow Size for Center
6'- 6½" x 4'-10"	6'- 7½" x 4'-10½"	SS-66	12" x 24"—2 Lt.	3'-4" x 4'-6"	36½" x 50"
8'- 2½" x 4'-10"	8'- 3½" x 4'-10½"	SS-83	16" x 24"	4'-4" x 4'-6"	48½" x 50"
8'-10½" x 4'-10"	8'-11½" x 4'-10½"	SS-90-16	16" x 24"	5'-0" x 4'-6"	56½" x 50"
9'- 6½" x 4'-10"	9'- 7½" x 4'-10½"	SS-90-20	20" x 24"	5'-0" x 4'-6"	56½" x 50"
9'- 6½" x 4'-10"	9'- 7½" x 4'-10½"	SS-97-16	16" x 24"	5'-8" x 4'-6"	64½" x 50"
10'- 2½" x 4'-10"	10'- 3½" x 4'-10½"	SS-97-20	20" x 24"	5'-8" x 4'-6"	64½" x 50"

ALL WINDOW UNITS EITHER 15/16 x 2 MOULDED No. 908 OR 11/8 x 33/4 S4S OUTSIDE CASINGS

Please specify design Outside Casing when ordering units. If not specified frames with No. 908 (1 $\frac{5}{16}$ x 2) moulded outside casing will be furnished.

Assembled Units cannot be returned for credit.

How all MALTA
Jamb Liners work



Easy-to-remove Malta Jamb Liners reduce the jamb width for variations in wall thicknesses. NOTE: for 5%" and wider wall thicknesses—thicker liners are available on special order.

E

S

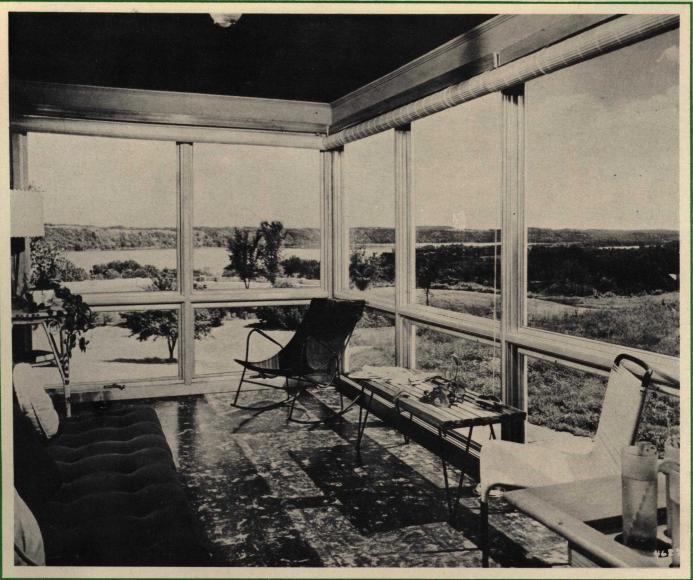
D

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OUR
WOOD WINDOW
UNITS
WILL LAST
A
HOUSE TIME!

THE CINCINNATI SASH & DOOR CO.

Cincinnati 29, Ohio
Telephone JEfferson 1-1910



Andersen Windowalls

CASEMENT WINDOWS
PICTURE WINDOWS
FLEXIVENT WINDOWS

FLEXIVIEW WINDOWS
GLIDING WINDOWS
PRESSURE SEAL WINDOWS
COMBINATION WINDOWS
BASEMENT WINDOWS

· Distributed By

THE Cincinnati Sash & Door Co.

4500 Reading Road

Cincinnati 29, Ohio





FROM ANDERSEN CORPORATION

YOUR CHOICE OF

4 COMPLETE

WOOD WINDOW

UNITS ...

carefully engineered...
precisely manufactured

Andersen WINDOWALLS, America's best-known wood window units, are manufactured by Andersen Corporation, Bayport, Minnesota. Andersen Window Units are sold only through regular millwork channels.

Through the years, the exclusive use of quality materials, accurately milled and fitted, has earned for Andersen Windows a permanent reputation for satisfaction with architects, builders and their clients.

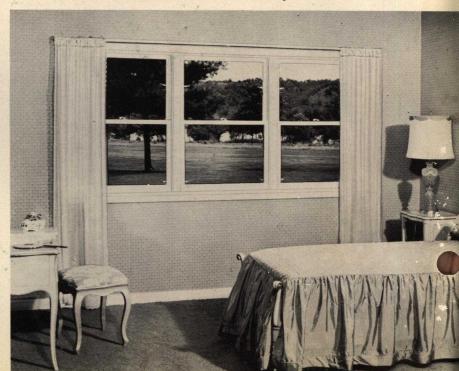
INSTALLATION—Famous Andersen WINDOWALLS will give years of outstanding service *if they are properly installed and maintained*. Proper installation is easy and rapid when manufacturer's instructions are followed.



Andersen Casement Windows. Two Units No. 3H4

Andersen Windowalls

Andersen Pressure Seal Windows. Triple Unit 2' 8" x 3' 10"







structural beauty. Wood windows add to the beauty of design and decoration with the warmth and character that only wood can give. They take paint and color or natural finish, give depth of shadow line. Wood adds to the beauty of Andersen WINDOWALLS.

POSITIVE INSULATION. Wood sash and frames have low thermal conductivity. Won't heat excessively in the summer. Help fight frosting and sweating in winter. WINDOWALES contribute to more comfortable living.

EASE OF OPERATION. Wood can be precisely milled, easily weatherstripped. Wood windows lend themselves readily to accurate adjustment for faultless operation. WINDOWALLS provide operating superiority—are easy and economical to install, too.

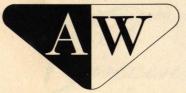


Andersen Gliding Windows. Two Units No. 58058

ALL THE ADVANTAGES OF WOOD WINDOWS

Unit will ever have to be replaced because of rust or corrosion. Wood windows can't bleed. Toxic chemical preservatives protect WINDOWALLS against destruction by rot or termites.

Andersen Windowalls



Andersen Corporation

BAYPORT, MINNESOTA

WINDOW SPECIALISTS FOR OVER 52 YEARS

Andersen Flexivent and Flexiview Windows. One Unit No. 242PA. One Unit No. 342PA



THE CINCINNATI SASH & DOOR CO.



Andersen windowalls



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Note: Andersen Optional Equipment: Screens, Removable Double Glazings and Extension Jambs are precisely manufactured for Andersen Windows, and is recommended to be used when such features are desired.

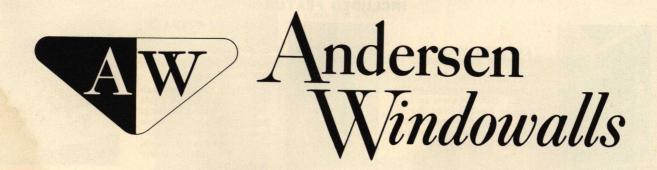
THE Andersen CASEMENT



Unit No. 3N5

Cincinnati 29, Ohio

ONE OF THE FOUR FAMOUS



DISTRIBUTED

incinnati Sash & Voor Co. **4500 Reading Road**

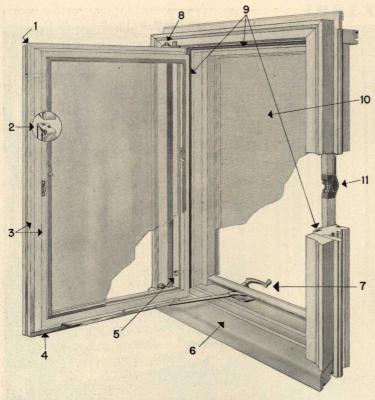
"An Andersen Distributor For Over 25 Years"



NOTE THE FEATURES OF THE

CE TO

Andersen CASEMENT WINDOW



TOXIC WATER REPELLENT PRESERVATIVE

Protects wood against decay, repels termites and other similar insects, and is water repellent to minimize shrinkage, swelling and warping.

Superior Construction of ANDERSEN CASEMENT WINDOWS provides the maximum of Window Beauty, Weather-tightness and Easy Operation

- 1. Strongly reinforced corner joint holds sash square.
- Section through double glazing panel showing weatherstripping seal. The double glazing cuts radiation heat loss 60%.
- Special design of sash eliminates sticking and binding.
 High quality glass, bedded in glazing compound.
- Weatherstrip attached to sash bottom rail makes tight seal at sill.
- Vents for space between double glazing and sash help control condensation and frosting.
- Frame sill has Andersen Master leakproof construction with lock sill joints and weather tight windbreak.
- Underscreen sash operator opens window easily and quickly. Holds sash in any open position.
- 8. Extension hinges swing sash out so that outside of glass can be washed from the inside.
- Spring tension weatherstripping comes attached to frame at head and sides.
- Popular flat type aluminum inside screen. Comes with fasteners attached. Lightweight, attractive and durable.
- Sash lock pulls sash completely shut, then locks it.
 Also ejects it for easy opening. Independent of screen.

INCLUDED FEATURES



EASY TO WASH . . FROM THE INSIDE

EXTENSION HINGES swing sash out away from the frame. Outside glass surface is easily washed from the inside. Picks up a breeze from either side of the window and directs it into the room.



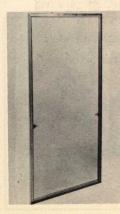
EASY TO OPERATE

SASH LOCK holds window firmly shut, ejects sash out to be easily opened.

ROTO GEAR swings sash to any position and holds it there without rattling. Both Lock and Operator have a handsome Statuary Bronze-Plated finish, and work independently of the screen.

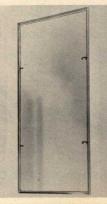


OPTIONAL EQUIPMENT



ALUMINUM SCREEN is easily removed from the inside by simply turning the catches (no tools required) and lifting the screen out.

REMOVABLE DOUBLE GLAZING is removed as easily as the Screen in exactly the same manner.





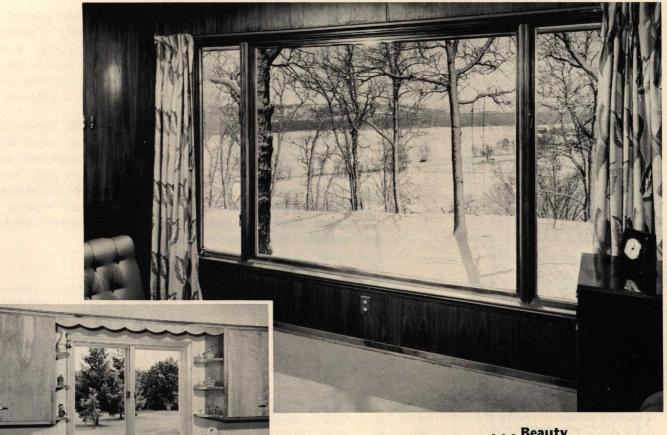
WELDED INSULAT-ING GLASS provides insulation the year around. Two panes of glass welded together and hermetically sealed eliminate the need of Removable Double Glazings.





Andersen casement windows





... Easy Operation
Unit No. 2N3

Unit No. WN35N



... Plenty of Sunshine and Fresh Air!

Unit No. N34N



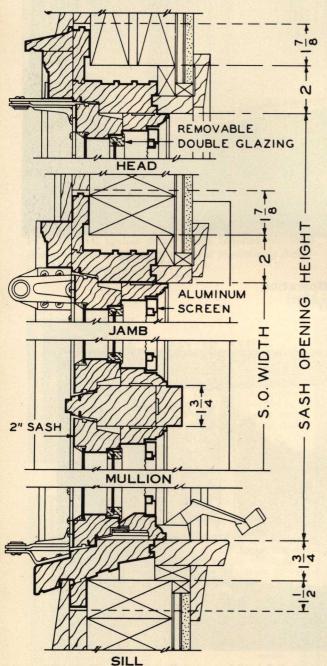
DETAILS FOR



Andersen casement windows

C-10—Installation of standard unit in frame wall. Note reversible windbreaks for either $\frac{3}{4}$ or $\frac{1}{2}$ inch sheathing. Plaster reveal inside finish can be used in place of extension jambs and casing trim. The same standard unit is used in all types of wall construction. Additional installation details furnished on request. Trim members should be ordered separately to conform to individual requirements.

Note: Allow for Wide Windbreaks when applying Sheathing before unit is installed. See details below.



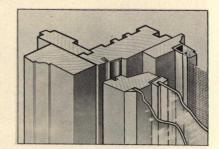
THE ANDERSEN CASEMENT UNIT combines advantages of weather-tight wood construction with beauty of contemporary narrow line design. Full weatherstripping, double glazing and leakproof frame give exceptional window insulation. Precision manufacture means it's easy to operate, easy to install, highly weather-tight, attractive in appearance.

ENGINEERED FOR EFFICIENT SERVICE. Extra thick 2" sash with reinforced corner joints mean sash cannot stick or bind. Compression weatherstrips assure tightness with free-and-easy operation. Ejecting lock releases sash, easily breaks paint bind. Holds sash firmly shut. Works independently of screen. Extension hinges permit easy washing of outside glass from inside. Roto-gear underscreen operator holds sash in any open position.

COMPLETE UNIT INCLUDES:

FRAME • INSIDE STOPS • MULLION CASINGS • WEATHERSTRIPPING GLAZED SASH • COMPLETE HARDWARE FOR VENTILATING SASH INSIDE SCREEN (optional) • DOUBLE GLAZING (optional) EXTENSION JAMBS (optional)

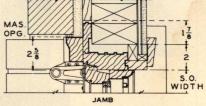
Section through jamb at right shows location of compression weather-strip, removable double glazing on inside of sash and inside screen. Note sash construction with two point "refrigerator door" contacts and full ½" clearance between sash and frame.



Scale 11/2" = 1'0"

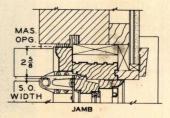
Detail No. C-20

Brick veneer construction with windbreaks set flush with sheathing.



Detail No. C-36

S.C.R. brick construction. Lath and plaster on 2" furring strips.

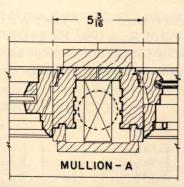


Scale 3" = 1'0"

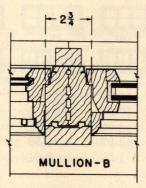


Andersen casement windows

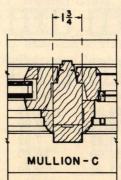




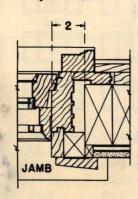
MULLION A. Used where load bearing structural members are needed.



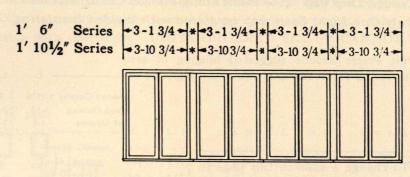
MULLION B. Side jambs are joined back to back to form narrow mullions. Sill may be butted or scarfed.

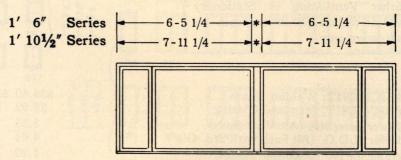


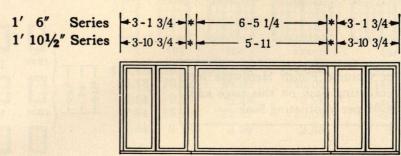
MULLION C. Standard mullion furnished by Andersen.

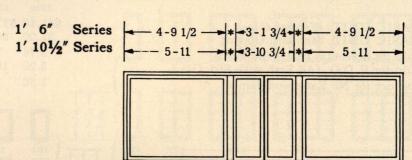


COMBINING STANDARD UNITS FOR LARGE WINDOWALL INSTALLATIONS









*Either mullion A, B or C can be used. Be sure to use correct mullion dimension when figuring opening sizes.

OVERALL SASH OPENING WIDTH. The sum of the individual sash opening for each unit, plus $5\frac{3}{6}$ for each mullion A used, plus $2\frac{3}{4}$ for each mullion B used, and plus $1\frac{3}{4}$ for each mullion C used.

ROUGH OPENING WIDTH. Add 4" to overall sash opening.

MASONRY OPENING WIDTH. Add 51/4" to overall sash opening.

See your millwork dealer or nearby Andersen distributor for further information or write Andersen Corporation.



Andersen casement window 1-6 sash



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Ventilating Sash with Statuary Bronze-Plated Roto Gear Hardware; Exterior Casings, Drip Cap. Pine Inside Stops, Mullion Casing, and EXTENSION JAMBS furnished but not applied. Only One-Light Sash may be glazed with Welded Insulating Glass (No R.D.G. included).

Unit Prices include suggested hinging of as viewed from the outside and designated		· L	LR	LSR	LSSR	LSLSR
as viewed from the outside and designated	Masonry Opening Rough Opening Sash Opening	e Fo	3-7 - -3-5 ³ / ₄ - -3-1 ³ / ₄ -	5-2 ³ / ₄ -5-1 ¹ / ₂ -4-9 ¹ / ₂	6-10½ - 6-9¼ - 6-5¼	8-61/4 8-5 8-1
To change a sash on this page to either Ventilating or Stationary add or deduct \$10.08 per sash for hardware only.	2.7 + 2.5% + 2.5% + 2.5%	1N2 1H2	2N2 2H2	3N2 3H2	4N2 4H2	5N2 5H2
BASIC UNIT, Welded Glass		28.92	\$72.20 53.24	\$96.08 67.64 6.72	\$120.48 82.56 6.72	\$154.72 107.32 10.08
Add for Screen(s) (All Vent Sash)		3.36 4.64 1.20	6.72 9.28 1.48	13.92 1.76	18.56 2.04	23.20 2.32
For Chrome Finish Hardware for Ventilating Sash on this page add		1N30	2N30	3N30	4N30	5N30
\$4.04 per Ventilating Sash.	*** -(1H30 1D30	2H30 2D30	3H30 3D30	4H30 4D30	5H30 5D30
BASIC UNIT, Welded Glass BASIC UNIT, Standard Glazing Add for Screen(s) (All Vent Sash) Add for R.D.G. (All Sash with Std. Gla.) Deduct for No Extension Jambs	L constitution	41.48 31.00 3.76 5.20 1.36	\$77.76 56.80 7.52 10.40 1.64	\$104.20 72.76 7.52 15.60 1.92	\$131.12 89.20 7.52 20.80 2.20	\$167.88 115.48 11.28 26.00 2.48
For 10" Long Sill Horns add \$1.40	7 1 1	1N3	2N3	3N3	4N3	5N3
per unit.	+ 3-7% + 3-7% + 3-8%	1H3	2H3	3H3	4H3	5H3
BASIC UNIT, Welded Glass BASIC UNIT, Standard Glazing Add for Screen(s) (All Vent Sash) Add for R.D.G. (All Sash with Std. Gla.)		1D3 644.52 32.76 4.04 6.12	\$83.32 59.72 8.08 12.24	3D3 \$112.20 76.80 8.08 18.36	\$141.56 94.40 8.08 24.48	\$180.80 121.84 12.12 30.60
Deduct for No Extension Jambs		1.52	1.80	2.08	2.36	2.64



Andersen casement window 1-6 sash



BE SURE YOUR ORDER SPECIFIES EXACTLY WHAT YOU WANT

Combinations shown are only suggested layouts, and may be subject to change. Ventilating Sash are designated as: Hinged on the Left _____, or Hinged on the Right _____, as viewed from the outside. Units one (1) sash wide are priced as Ventilating, and should be designated as Left or Right as desired. All sash will be operated as shown unless otherwise specified. Be sure to specify changes from the suggested layout on your order. To avoid any confusion submit a pencil sketch with your order. UNITS ORDERED SET-UP CANNOT BE RETURNED FOR CREDIT.

			Rough	ory Opening Opening Opening	1-111/4	3-7 - 3-53/4-	5-2 ³ / ₄ - - 5-1 ¹ / ₂ -	6-101/2	8-61/4 -
either V	ge a sash on entilating or educt \$12.20 only.	Stationary			1-6, 1N4	-3-13/4- 2N4	- 4-9½ - 3N4	6-51/4 — 4N4	8-1 5N4
Ventilati	ome Finish H	is page add		+ 4.5% + + + 4.5% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + + 4.2% + + 4.2% + + 4.2% + + 4.2% + + 4.2% + 4.2	1114	2H4	3H4	444	5H4
\$5.68 pe	r Ventilating	Sash.			1D4	2D4	3D4	4D4	5D4
ASIC UN	TT W-14-4	Glass		10.40	\$52.48	\$98.12	\$131.80	\$166.00	\$212.1
ASIC UN ld for Scrold for R.I	IT, Standard een(s) (All Ve D.G. (All Sash	Glazing nt Sash) with Std. Gla. Jambs			38.48 4.64 7.64 1.84	70.12 9.28 15.28 2.12	89.80 9.28 22.92 2.40	110.00 9.28 30.56 2.68	142.1 13.9 38.2 2.9
ASIC UN ld for Scrold for R.I	TT, Standard een(s) (All Ve D.G. (All Sash No Extension	Glazingnt Sash)with Std. Gla.			38.48 4.64 7.64	9.28 15.28	9.28 22.92	9.28 30.56	13.9 38.2
ASIC UN Id for Scrid for R.I educt for	TIT, Standard een(s) (All Ve D.G. (All Sash No Extension Screen Price	Glazing nt Sash) with Std. Gla. Jambs			38.48 4.64 7.64	9.28 15.28	9.28 22.92	9.28 30.56	13.9 38.2
ASIC UN dd for Scr dd for R.I educt for	TT, Standard een(s) (All Ve D.G. (All Sash No Extension Screen	Glazingnt Sash)with Std. Gla. Jambs			38.48 4.64 7.64 1.84	9.28 15.28 2.12	9.28 22.92 2.40	9.28 30.56 2.68	13.9 38.2 2.9
ASIC UN Id for Scr. Id for R.I educt for Size #2 #30 #3 #4	Screen Price \$3.36 3.76 4.04 4.64	R.D.G. Price \$4.64 5.20 6.12 7.64		· · · · · · · · · · · · · · · · · · ·	38.48 4.64 7.64 1.84	9.28 15.28 2.12	9.28 22.92 2.40	9.28 30.56 2.68	13.9 38.2 2.9 5N5
ASIC UNdd for Scredd for R.I. educt for Size #2 #30 #3 #4 #5	Screen Price \$3.36 3.76 4.04 4.64 5.56	R.D.G. Price \$4.64 5.20 6.12 7.64		-5-7½ - + +5-5½ - + +5-5½% - + +5-5½% - + +5-5½% - + +5-5½% - + +5-5½% - + +5-5½% - + +5-5½% - + +5-5½% - + +5-5½% - + +5-5½% - +	38.48 4.64 7.64 1.84	9.28 15.28 2.12	9.28 22.92 2.40	9.28 30.56 2.68	13.9 38.9 2.9



Andersen casement window 1-101/2 sash



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Ventilating Sash with Statuary Bronze-Plated Roto Gear Hardware; Exterior Casings, Drip Cap. Pine Inside Stops, Mullion Casing, and EXTENSION JAMBS furnished but not applied. Only One-Light Sash may be glazed with Welded Insulating Glass (No R.D.G. included).

Men Briefer Wellstein mig seet in Dies	10.00				
Unit Prices include suggested hinging					
as viewed from the outside and des	ignated as: L	LR	LSR	LSSR	LSLSR
	Masonry Opening 2-33/4	+ 4-4 +	6-41/4	8-41/2	10-43/4
	Rough Opening 2-21/2	4-23/4 -	6-3	8-31/4	10-31/2
	Sash Opening 1-101/2	-3-103/4-	5-11	7-111/4	9-111/2
To change a sash on this page to	1 1 1 1				
either Ventilating or Stationary	W1N2	W2N2	W3N2	W4N2	W5N2
add or deduct \$10.08 per sash for					
hardware only.					
	W1H2	W2H2	W3H2	W4H2	W5H2
BASIC UNIT, Welded Glass			\$105.68	\$132.80	\$169.84
BASIC UNIT, Standard Glazing	30.48		73.04	89.28	115.44
Add for Screen(s) (All Vent Sash)			7.44	7.44	11.16
Add for R.D.G. (All Sash with Std. G	la.) 5.24		15.72	20.96	26.20
Deduct for No Extension Jambs			2.04	2.32	2.64
Deduct for 140 Extension Jambs	1.20	1.00	2.04	2.32	2.04
	, ,				
For Chrome Finish Hardware for	1 +++				
Ventilating Sash on this page add	2 0 % W1N30	W2N30	W3N30	W4N30	W5N30
\$4.04 per Ventilating Sash.	W1N30				
	1 + + + (
	W1H30	W2H30	W3H30	W4H30	W5H30
BASIC UNIT, Welded Glass	\$44.76	\$84.52	\$114.80	\$144.80	\$184.72
BASIC UNIT, Standard Glazing		60.32	78.52	96.44	124.28
Add for Screen(s) (All Vent Sash)		8.16	8.16	8.16	12.24
Add for R.D.G. (All Sash with Std. Gi	a.) 6.00	12.00	18.00	24.00	30.00
Deduct for No Extension Jambs		1.76	2.20	2.48	2.80
				2.10	2.00
	1 /				
For 10" Long Sill Horns add \$1.40	TIT(
per unit.	WINS	W2N3	W3N3	W4N3	W5N3
	111				
	W1H3	W2H3	W3H3	W4H3	W5H3
BASIC UNIT, Welded Glass	\$48.24	\$90.92	\$124.12	\$157.04	\$199.84
BASIC UNIT, Standard Glazing		63.32	82.72	101.84	130.84
Add for Screen(s) (All Vent Sash)		8.88	8.88	8.88	13.32
Add for R.D.G. (All Sash with Std. Gi		13.76	20.64	27.52	34.40
Deduct for No Extension Jambs		1.92	2.36	2.64	2.96



Andersen casement window 1-101/2 sash



BE SURE YOUR ORDER SPECIFIES EXACTLY WHAT YOU WANT

Combinations shown are only suggested layouts, and may be subject to change. Ventilating Sash are designated as: Hinged on the Left _____, or Hinged on the Right _____, as viewed from the outside. Units one (1) sash wide are priced as Ventilating, and should be designated as Left or Right as desired. All sash will be operated as shown unless otherwise specified. Be sure to specify changes from the suggested layout on your order. To avoid any confusion submit a pencil sketch with your order. UNITS ORDERED SET-UP CANNOT BE RETURNED FOR CREDIT.

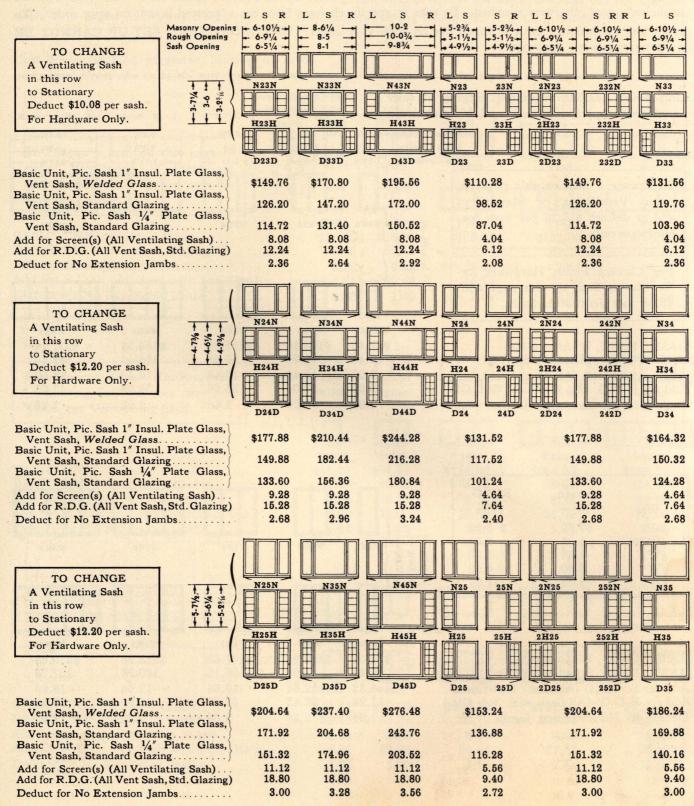
Unit Prices include suggested hinging of as viewed from the outside and designate	f sash ted as:→ L	L R	LSR	LSSR	LSLSR
Masonry Rough C Sash Op	/-	4-4 4-2 ³ / ₄ -3-10 ³ / ₄ -	6-41/4 - 6-3 - 5-11	8-4½ 8-3¼ 7-11¼	10-43/4
To change a sash on this page to either Ventilating or Stationary add or deduct \$12.20 per sash for hardware only.	WIN4	W2N4	W3N4	W4N4	W5N4
For Chrome Finish Hardware for Ventilating Sash on this page add \$5.68 per Ventilating Sash.					
For Chrome Finish Hardware for Ventilating Sash on this page add \$5.68 per Ventilating Sash.	WIHA	W2H4 \$108.16	W3H4 \$147.32	W4H4 \$186.24	W6H4 4237 16
For Chrome Finish Hardware for Ventilating Sash on this page add \$5.68 per Ventilating Sash. BASIC UNIT, Welded Glass	W1H4 \$57.40 40.44	W2H4 \$108.16 74.24	w3H4 \$147.32 96.48	W4H4 \$186.24 118.44	W5H4 \$237.16 152.40
For Chrome Finish Hardware for Ventilating Sash on this page add \$5.68 per Ventilating Sash. BASIC UNIT, Welded Glass BASIC UNIT, Standard Glazing Add for Screen(s) (All Vent Sash)	W1H4 \$57.40 40.44 5.20	\$108.16 74.24 10.40	\$147.32 96.48 10.40	\$186.24	\$237.16
For Chrome Finish Hardware for Ventilating Sash on this page add \$5.68 per Ventilating Sash. BASIC UNIT, Welded Glass	W1H4 \$57.40 40.44 5.20 8.52	\$108.16 74.24	\$147.32 96.48	\$186.24 118.44	\$237.16 152.40

	Screen	R.D.G.						
Size	Price	Price	6 ₀ /2					
#W2	\$3.72	\$ 5.24						
# W 30	4.08	6.00	11	W1N5	W2N5	W3N5		
#W3	4.44	6.88	3-71/ ₆ 5-61/ ₄		Wall	Mana	W4N5	W5N5
#W4	5.20	8.52	* * *	5)				
# W 5	6.32	11.24	111					
				1				
				H				
C TO SE				W1H5	W2H5	W3H5	W4H5	W5H5
BASIC UN	IT, Welded	alass		\$65.04	\$122.24	\$167.88	\$213.28	\$270.63
BASIC UN	IT, Standard	Glazing		44.44	81.08	106.16	130.96	167.76
Add for Scre	en(s) (All Ver	nt Sash)		6.32	12.64	12.64	12.64	18.96
Add for R.D	.G. (All Sash	with Std. Gla	.)	11.24	22.48	33.72	44.96	56.20
Deduct for I	No Extension	Jambs		2.24	2.58	3.00	3.28	3.60

Andersen CASEMENT PICTURE WINDOW 1-6 SASH

KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Picture Sash Glazed either 1" Insulating Plate Glass or \(\frac{1}{4}\)" Plate Glass, priced separately (No R.D.G. available); Ventilating Sash with Statuary Bronze-Plated Roto Gear Hardware; Exterior Casings, Drip Cap. Pine Inside Stops, Mullion Casing, and EXTENSION JAMBS furnished but not applied. Only One-Light Ventilating Sash may be glazed with Welded Insulating Glass (No R.D.G. included).



Andersen CASEMENT PICTURE WINDOW 1-6 SASH

BE SURE YOUR ORDER SPECIFIES EXACTLY WHAT YOU WANT

Ventilating Sash are designated as Hinged on the Left ____, or Hinged on the Right ____, as viewed from the outside. All sash will be operated as shown unless otherwise specified. Be sure to specify changes from the suggested layout on your order. To avoid any confusion submit a pencil sketch with your order. If a larger Picture Window Combination is desired see Details on Page 9 for combining the Standard Sizes that are shown. UNITS ORDERED SET-UP CANNOT BE RETURNED FOR CREDIT.

S R	LL S S RR	LL S RR	L S S R	LL S S RR	LL S RR
6-10½ - 6-9¼	8-6 ¹ / ₄ 8-5 8-5 8-1 8-1	11-93/4	8-61/4 - 8-61/4 - 8-5	10-2 10-03/4 10-03/4	13-51/2
6-51/4 -		11-41/2	8-1 -4 8-1 -4	9-83/4	13-01/4
33N	2N33 332N	2N332N	N43 43N	2N43 432N	2N432N
33Н	2H33 332H	2H332H	H43 43H	2H43 432H	2H432H
\$131.56	\$170.80	2D332D \$249.48	D43 43D \$156.56	2D43 432D	2D432D
119.76	147.20	202.32	144.76	\$195.56 172.00	\$277.08 229.92
103.96	131.40	186.52	123.28	150.52	208.44
4.04 6.12	8.08 12.24	16.16 24.48	4.04 6.12	8.08 12.24	16.16 24.48
2.36	2.64	3.24	2.64	2.92	3.72
34N	2N34 342N	2N342N	N44 44N	2N44 442N	2N442N
34H	2H34 342H	2H342H	H44 44H	2H44 442H	2H442H
34D	2D34 342D	2D342D	D44 44D	2D44 442D	2D442D
\$164.32	\$210.44	\$302.96	\$198.36	\$244.28	\$339.56
150.32	182.44	246.96	184.36	216.28	283.56
124.28 4.64	156.36 9.28	220.88 18.56	148.92 4.64	180.84 9.28	248.16 18.56
7.64 2.68	15.28 2.96	30.56 3.52	7.64 2.96	15.28	30.56
2.00	, 2.50	3.02		3.24	4.04
35N	2N35 352N	2N352N	N45 45N	2N45 452N	2N452N
35H	2H35 352H	2H352H	H45 45H	2H45 452H	2H452H
35D	2D35 352D	2D352D	D45 45D	2D45 452D	2D452D
\$186.24	\$237.40	\$340.00	\$225.52	\$276.48	\$381.88
169.88	204.68	274.52	209.16	243.76	316.40
140.16 5.56	174.96 11.12	244.80 22.24	168.92 5.56	203.52	276.16
9.40	18.80	37.60	9.40	11.12 18.80	22.24 37.60
3.00	3.28	3.88	3.28	3.56	4.36



Andersen casement picture window 1-10½ sash



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Picture Sash Glazed either 1" Insulating Plate Glass or ¼" Plate Glass, priced separately (No R.D.G. available); Ventilating Sash with Statuary Bronze-Plated Roto Gear Hardware; Exterior Casings, Drip Cap. Pine Inside Stops, Mullion Casing, and EXTENSION JAMBS furnished but not applied. Only One-Light Ventilating Sash may be glazed with Welded Insulating Glass (No R.D.G. included).

Later to the second sec	L S R	L S R	L S S R	LL S
TO CHANGE Masonry Opening		10-43/4	6-41/4 + 6-41/4 + 6-3	8-41/2
A Ventilating Sash Sash Opening	7-111/4	9-111/2	5-11 - 5-11	- 7-111/4
in this row				
to Stationary				
Deduct \$10.08 per sash. For Hardware Only.	WN23N	WN33N	WN23 W23N	W2N23
For Hardware Only.				
The second of th		H H		
	, Final			
	WH23H	WH33H	WH23 W23H	W2H23
BASIC UNIT, Pic. Sash 1" Insul. Plate Glass,	\$168.28	\$197.12	\$125.28	6160 00
Vent Sash, Welded Glass	\$100.20	φ191.12	φ120.20	\$168.28
Vent Sash, Standard Glazing	140.68	169.52	111.48	140.68
BASIC UNIT, Pic. Sash 1/4" Plate Glass,	126.52	149.16	97.32	126.52
Vent Sash, Standard Glazing		8.88	4.44	8.88
Add for Screen(s) (All Ventilating Sash)		13.76	6.88	13.76
Deduct for No Extension Jambs	0.01	2.96	2.36	2.64
TO CHANCE				
TO CHANGE				
A Ventilating Sash in this row				
in this row to Stationary	WN24N	WN34N	WN24 W24N	W2N24
Deduct \$12.20 per sash.		H H		
For Hardware Only.				
10. Limaware omy.	WH24H	WH34H	WH24 W24H	W2H24
BASIC UNIT, Pic. Sash 1" Insul. Plate Glass,	,			
Vent Sash, Welded Glass	\$204.60	\$238.52	\$153.52	\$204.60
BASIC UNIT, Pic. Sash 1" Insul. Plate Glass,	450 50	004.04	100 500 00	450.50
Vent Sash, Standard Glazing BASIC UNIT, Pic. Sash 1/4" Plate Glass,	. { 170.72	204.64	136.56	170.72
Vent Sash, Standard Glazing	147.60	174.48	113.44	147.60
Add for Screen(s) (All Ventilating Sash)		10,40	5.20	10.40
Add for R.D.G. (All Vent Sash, Std. Glazing)		17.04	8.52	17.04
Deduct for No Extension Jambs	. 2.96	3.28	2.68	2.96
TO CHANGE				
A Ventilating Sash in this row \$3.8				
in this row to Stationary	WN25N	WN35N	WN25 W25N	W2N25
Deduct \$12.20 per sash.		FIFTH		AAM
For Hardware Only.	7 8 8	HH		
	WH25H	WH35H	WH25 W25H	W2H25
BASIC UNIT, Pic. Sash 1" Insul. Plate Glass,	\$ 025.00	6070 00	#177 EQ	400E 00
Vent Sash, Welded Glass	. \$235.08	\$279.88	\$177.52	\$235.08
Vent Sash, Standard Glazing	193.92	238.72	156.96	193.92
BASIC UNIT, Pic. Sash 1/4" Plate Glass,	167.40	200.76	190.44	167.40
Vent Sash, Standard Glazing		200.76 12.64	130.44 6.32	167.40 12.64
Add for R.D.G. (All Vent Sash, Std. Glazing)	. 12.04	14.04	0.32	12.04
Add tot A.D.G. (The Vent Dasin, Ded. Glazing)	. 22.48	22.48	11.24	22.48
Deduct for No Extension Jambs	. 22.48	22.48 3.60	11.24 3.00	22.48 3.28



Andersen casement picture window 1-10½ sash



BE SURE YOUR ORDER SPECIFIES EXACTLY WHAT YOU WANT

Ventilating Sash are designated as Hinged on the Left ____, or Hinged on the Right ____, as viewed from the outside. All sash will be operated as shown unless otherwise specified. Be sure to specify changes from the suggested layout on your order. To avoid any confusion submit a pencil sketch with your order. If a larger Picture Window Combination is desired see Details on Page 9 for combining the Standard Sizes that are shown. UNITS ORDERED SET-UP CANNOT BE RETURNED FOR CREDIT.

SRR	LL S RR	L S S R	LL S S RR
8-4 ¹ / ₂ 8-3 ¹ / ₄	12-5	8-4½ — 8-4½ — 8-3¼ — 8-3½	10-43/4 10-31/2 10-31/2
7-111/4	11-1134	7-111/4 - 7-111/4 -	9-11½ 9-11½
W232N	W2N232N	WN33 W33N	W2N33 W332N
W232H	W2H232H	WH33 W33H	W2H33 W332H
\$168.28	\$256.72	\$154.28	\$197.12
140.68	201.52	140.48	169.52
126.52 8.88	187.36 17.76	120.16 4.44	149.16 8.88
13.76 2.64	27.52 3.56	6.88 2.64	13.76 2.96
W242N	W2N242N	WN34 W34N	W2N34 W342N
W242H	W2H242H	WH34 W34H	W2H34 W342H
\$204.60	\$309.24	\$187.64	\$238.52
170.72	241.44	170.68	204.64
147.60 10.40	218.32 20.80	140.52 5.20	174.48
17.04	34.08	8.52	10.40 17.04
2.96	3.88	2.96	3.28
W252N	W2N252N	WN35 W35N	W2N35 W352N
W252H	W2H252H	WH35 W35H	W2H35 W352H
\$235.08	\$352.64	\$222.52	\$279.88
193.92	270.32	201.92	238.72
167.40 12.64	243.80 25.28	164.00	200.76
22.48	44.96	6.32 11.24	12.64 22.48
3.28	4.20	3.28	3.60
	For 10	"Long Sill Horns, Add \$1.40 Per Unit.	

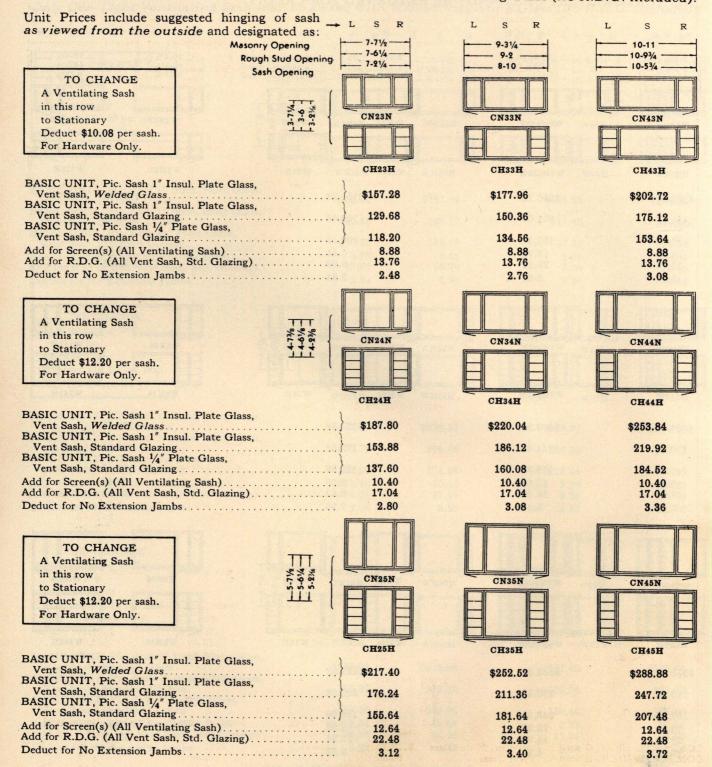


Andersen PICTURE WINDOW UNITS 1-6 CENTER SASH — 1-10 SIDE SASH



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Picture Sash Glazed either 1" Insulating Plate Glass or 1/4" Plate Glass, priced separately (No R.D.G. available); Ventilating Sash with Statuary Bronze-Plated Roto Gear Hardware; Exterior Casings, Drip Cap. Pine Inside Stops, Mullion Casing, and EXTENSION JAMBS furnished but not applied. Only One-Light Ventilating Sash may be glazed with Welded Insulating Glass (No R.D.G. included).



Long Sill Horns not available with units on this page.



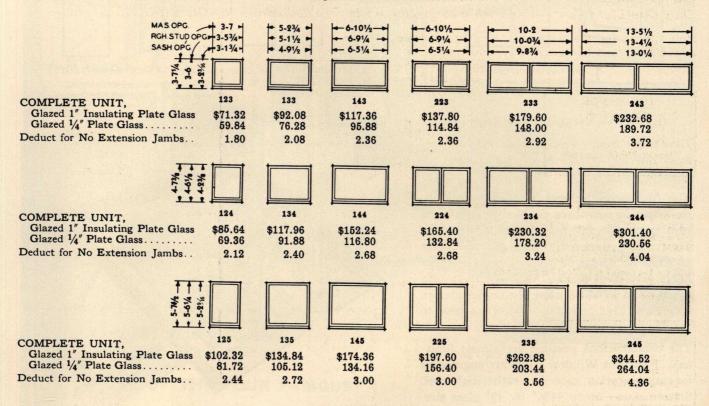
Andersen PICTURE WINDOWS



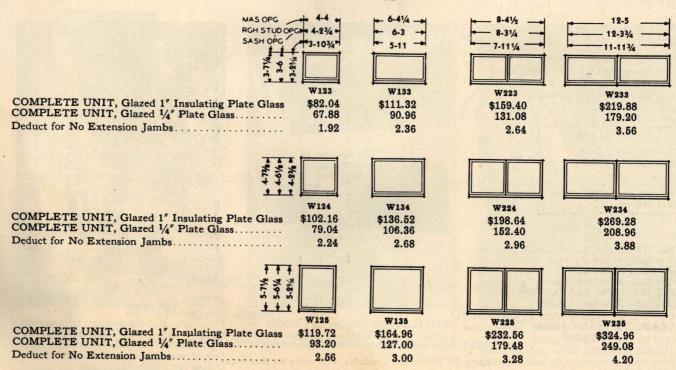
KNOW WHAT YOU ARE PURCHASING

COMPLETE UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative; Sash Glazed with 1" Insulating Plate Glass, or Sash Glazed with \(^1\frac{4}{}''\) Plate Glass, priced separately. Unit includes Exterior Casings, Drip Cap, and EXTENSION JAMBS. (No R.D.G. available).

Multiples of 1-6 Sash



Multiples of 1-101/2 Sash





Andersen FLEXIVENT WINDOW



LOOK! THREE USES FOR ONE WINDOW













with outswinging awning sash . . .

2. with inswinging hopper sash...

(Inside View) (Outside View)

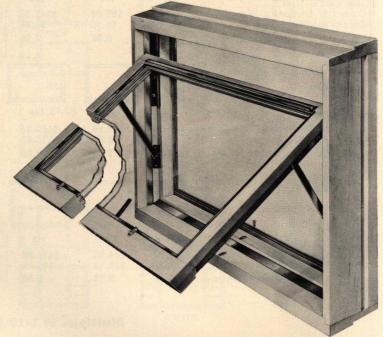
3. with outswinging casement sash...

Quality — Versatility — Economy

Here's the most versatile window you ever saw! Literally hundreds of combinations are possible.

The Andersen Flexivent Window can be installed in any of three positions—a different sash operation for each position. Combine Flexivents in stacks, ribbons or groups. Choice of fixed or operating sash. Combine Flexivents with fixed glazing. Or build them into big WINDOWALLS using the new Andersen Flexiview Unit, picture window partner to the Flexivent.

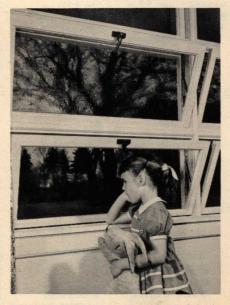
The combinations possible are almost limitless. Flexivent Window Units are engineered for easy operation, superior weather-tightness. Sixteen sizes—up to $44\frac{3}{8}$ " by 49" glass size. Yet with all its features, it is definitely an economy window.





EASY TO WASH FROM THE INSIDE

SLIDING HINGES allow sash to swing to wide open position to be easily washed from the inside.



VENTILATION during a rainfall is possible due to Flexivent special design when used in either Awning or Hopper position.



SASH LOCK pulls sash rail tight against sill to insure positive contact with the weatherstrip. On larger sizes, two locks (one at each end of sash rail) insure tight closing for weather-tight seal.

THE Andersen FLEXIVENT



One Unit No. 41823

One Unit No. 41831

ONE OF THE FOUR FAMOUS



DISTRIBUTED BY-

THE Cincinnati Sash & Door Co.

4500 Reading Road Cincinnati 29, Ohio

"An Andersen Distributor For Over 25 Years"



DETAILS FOR



Andersen FLEXIVENT WINDOWS

Specially designed dual purpose head and sill members and an interchangeable lock permit reverse installation to provide either projected sash (awning vent) or inward opening sash (hopper vent) with the same basic unit. The head member shown in the detail at left becomes the sill when installed in the reverse position as shown in the right hand detail.

Sash are glazed with quality vision tested glass by a new improved groove glazing method.

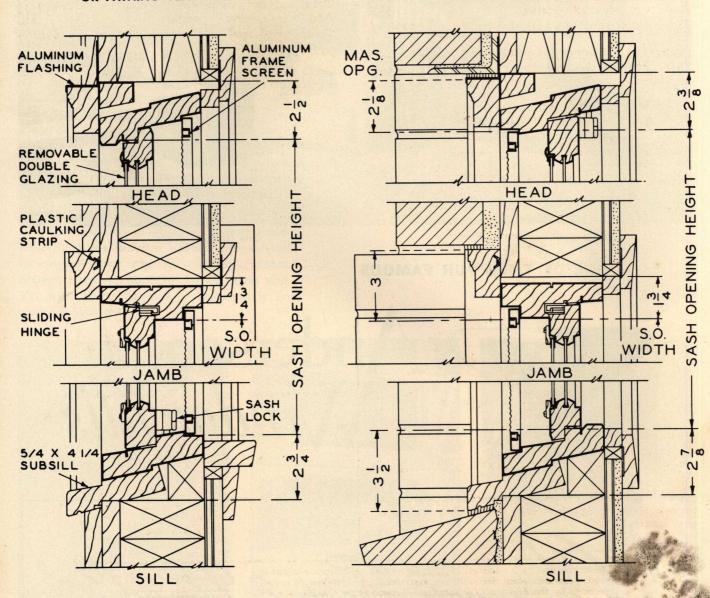
Factory assembled unit as furnished by Andersen includes frame and sash, with sash hung on sliding hinges and weatherstrips installed.

Exterior casings, subsills and other parts required to complete the installation are to be supplied locally.

Additional Details will be furnished upon request.

OUTSWINGING OR AWNING VENT POSITION

INSWINGING OR HOPPER VENT POSITION



DETAIL No. FO-10. Unit installed in frame wall with exterior casing and subsill.

DETAIL No. FI-20. Unit installed in brick veneer wall construction.

SCALE: 3"=1'-0"





HOW TO FIGURE OPENING SIZES FOR Andersen FLEXIVENT MULTIPLE UNIT COMBINATIONS

OVERALL SASH OPENING WIDTH — The sum of the individual sash openings plus 3" for each mullion section.

OVERALL ROUGH STUD OPENING WIDTH—Add 3½" to overall sash opening width.

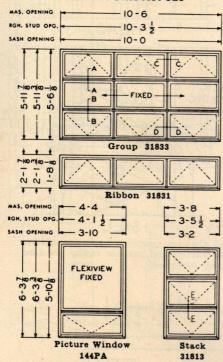
EXAMPLE—For a group of nine units No. 318.

(As shown in elevation below)

(115 SHOWII III CICVACION D	clow)
3 individual sash openings 3' 2" each	9' 6"
Add for 2 mullions	6"
Total sash opening width	10′ 0″
Add for rough stud opening	31/2"
Total overall rough stud opening width	10' 31/2"

OVERALL MASONRY OPENING WIDTH—(2" Brick Moulding)—Add 6" to overall sash opening width.

TYPICAL ARRANGEMENTS Flexivent Unit No. 318



Units can be easily and quickly joined with corrugated fasteners or by toe nailing reinforced by trim members as shown in sectional details. OVERALL SASH OPENING HEIGHTS—The sum of the individual sash opening heights plus $2\frac{7}{8}$ " for each stack section.

OVERALL ROUGH STUD OPENING HEIGHT—If $1\frac{1}{8}$ " x 4" subsill is used, add $5\frac{1}{4}$ " to overall sash opening height. If no subsill is used, add $3\frac{5}{8}$ " to overall sash opening height.

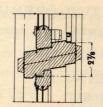
EXAMPLE—For a group of nine units No. 318 with 11/6" x 4" subsill.

with 178 X 4 Subsili.	
3 individual sash openings 1' 81/8" each	5' 03/8"
Add for 2 stack sections 27/8" each	534"
Total sash opening height	5' 6 1/8"
Add for rough stud opening	514"
Total overall rough stud opening height	5' 113/8"

OVERALL MASONRY OPENING HEIGHT—(2" Brick Moulding and 11/8" subsill). Add 53/4" to overall sash opening height.

DETAIL SECTIONS

Scale- 11/2" = 1'-0"



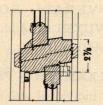
Section A-A

Stack section with awning vent sash - also casement mullion



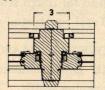
Section C-C

Mullion with awning vent



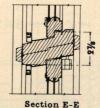
Section B B

Stack section with upper sash fixed and lower sash hopper vent.



Section D-D

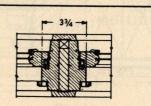
Mullion with hopper vent sash.



Decoion E-E

Stack section with both sash hopper vent.

Flexivent groups 3 wide and 3 high or smaller will resist reasonable wind pressures when the units are assembled and installed as recommended by the Andersen Corporation. Groups larger than 3 wide and 3 high require some type of continuous reinforcing member installed at the mullion. For example a 3/4" x 4" plywood support running from header to plate, cross nailed through the Flexivent jamb would increase the resistance of the Flexivent group against wind pressure. For recommendations on special wind pressure problems, please consult an architect or structural engineer.

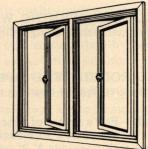




Andersen FLEXIVENT USED AS A CASEMENT WINDOW



Although the Andersen Flexivent can be used as an outswinging casement window, it does not have all of the desirable features of the Andersen Casement shown on Page 6 and we recommend using the Andersen Casement. Never install unit as an inswinging casement. We recommend all sash, in multiple units, be hinged on the left as viewed from the outside in order to maintain narrow mullions and correct handle position.



CASEMENT TABLE OF SIZES

FOR MULTIPLE UNIT COMBINATIONS

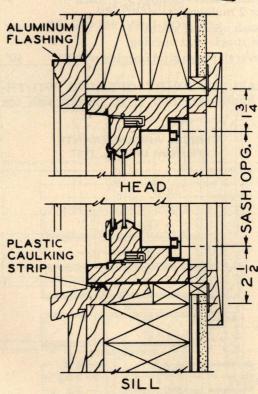
OVERALL SASH OPENING WIDTH—The sum of the individual sash openings plus $2\frac{7}{8}$ " for each mullion section.

OVERALL ROUGH STUD OPENING WIDTH — Add 4½" to overall sash opening width.

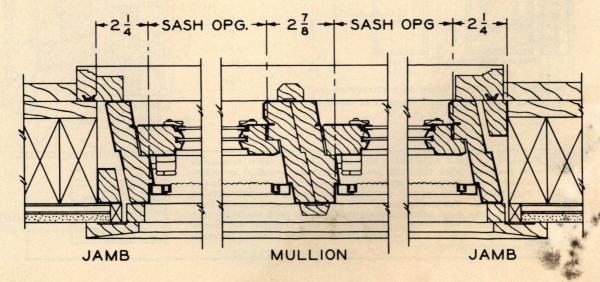
EXAMPLE — For two units No. 318.

2 individual sash openings 1'-81/8"	3'- 41/4"
Add for one mullion	27/8"
Total sash opening width	3'- 71/8"
Add for rough stud opening	41/2"
Total rough stud opening width	3'-115/8"

OVERALL MASONRY OPENING WIDTH—(2" Brick moulding.) Add 5½" to overall sash opening width.



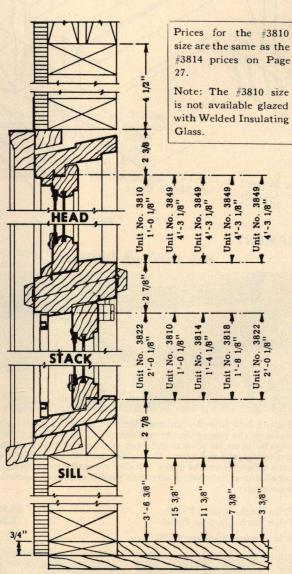
Detail showing casement head and sill sections. Interior and exterior casing not furnished by Andersen.



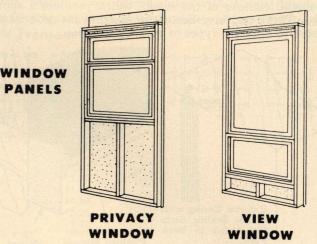


Andersen 3-8 FLEXIVENT AND FLEXIVIEW WINDOW UNITS, ESPECIALLY FOR LU-RE-CO PANELS





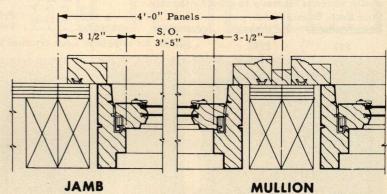
Check with Lu-Re-Co plans for exact size of panels and method of assembly.



Window panels shown here are for Andersen Flexivent and Flexiview Units. Windows can be installed when the panels are assembled, thus eliminating another task at the site.

Privacy Windows for bathrooms, bedrooms and kitchens.

View Windows for living and dining areas. Space is left below window for baseboard heating.



Window units should be centered within each panel.



NEW Andersen SEAL-TRIM



Seal-Trim is truly something "Different and Better." Seal-Trim includes Exterior Casings, Aluminum Flashing, Subsill, and Exterior Mullion and Transom Casings. All wood parts are treated with a Toxic Water Repellent Preservative after they are cut to unit size. The side casings are equipped with a vinyl plastic sealing gasket as shown in Figure 1. Aluminum flashing is furnished with the head casing as shown in Figure 2. Figure 3 shows the special contour of the subsill which provides a shoulder contact with the siding, the sheathing, and the jamb. These exclusive Seal-Trim features insure a weathertight joining to the wall which may be universally adapted to different types of wall construction.

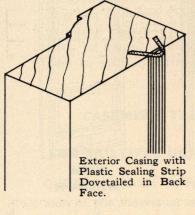


Figure 1

.010 Aluminum
Flashing Formed

15/6 x 2 Casing Mitered
Exact - Side Casings

5/4 x 4¹/₄ Subsill Horned and Milled Exact.

Figure 2 Exact.

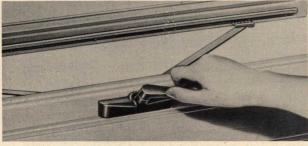
and cut to length

Figure 3

OPTIONAL EQUIPMENT

Mitered and Beveled

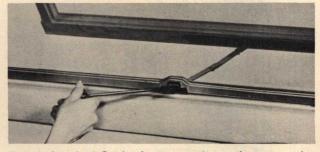
Roto-Lock Operator



A new under-screen operator for awning style ventilating units. The centrally located Roto-Gear, dual arm operator provides positive control, snug corner closing and self-locking in any position. Snap release permits easy cleaning of sash. Color: Statuary Bronze. A special pine stop-is furnished with each operator. The Roto-Lock Operator can be easily installed on existing awning style installations, however, a smaller screen is necessary to allow for the stop.

Price Each, Bronze Finish \$ 7.00
Price Each, Chrome Finish 11.00

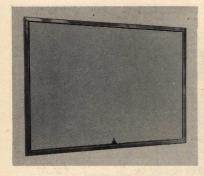
New Bar-Lock Operator



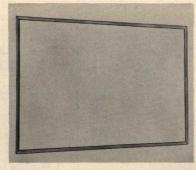
Built-in bow in deflection-bar mounted on sash causes spring action in the center that brings corners of sash in tight. Sash may be open in several different positions without the bar projecting into the room. Color: Statuary Bronze. The Bar-Lock Operator can be easily installed on existing out-swinging installations, however, a screen to permit Bar-Lock operation is necessary.

Price Each, Bronze Finish \$3.28
Price Each, Chrome Finish 5.28

Credit for each Sash Lock returned in original package \$0.80.



ALUMINUM SCREEN is hinged to easily swing to open position. Screen is on inside for Awning and Casement Type Flexivents, on the outside for Hopper Type Flexivents.



REMOVABLE DOUBLE GLAZ-ING is select quality window glass with an Aluminum Frame. It should always be placed on the outside of your Flexivent Windows.



WELDED INSU-LATING GLASS provides insulation the year around. Two panes of glass welded together and hermetically sealed eliminate the need of Removable Double Glazings.



SNAP LOCK is designed for Hopper Type Flexivents when it is located above normal reach. Can be operated with a hook or standard make window pole.

Price Each
Bronze Finish \$1.56
Chrone Finish 3.52



Andersen INDIVIDUAL FLEXIVENTS



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash, Ventilating or Stationary; Ventilating Sash includes sliding hinges applied, Statuary Bronze-Plated Lock(s) furnished but not applied. Sash may be ordered glazed with Welded Insulating Glass. Aluminum Frame Screen, and Removable Double Glazing may be ordered separately. Does NOT include Exterior Casings, Drip Cap, Subsill, or Mullion and Transom Casings.

Exterior Casings, Drip Cap, Subsill, or Mullion	and Tran	som Cas	ings.		
The state of the s	OVERALL SIZE	- 08	-3-5 → -3-5 ½ →	-3-8 - -3-8 ½ -	4-1
	SASH OPENING GLASS SIZE	2-48	-3-2 -36 ³ " -	-3-5 -39 ³ " -	-3-10 -44 ³ / ₈ "
	4 5 0 0	210			
Ventilating Sash, Standard Glazing Stationary Sash, Standard Glazing Ventilating Sash, Welded Glass Stationary Sash, Welded Glass		\$10.04 7.68 17.24 14.88			
Aluminum Screen Removable Double Glazing		3.36 2.28			
	-8- -9		+1.41		
Ventilating Sash, Standard Glazing	× 10,4	214 \$10.76	314	3814	414
Stationary Sash, Standard Glazing Ventilating Sash, Welded Glass Stationary Sash, Welded Glass		8.36 19.52	\$13.28 10.12 23.64	\$13.80 10.68 24.64	\$14.72 11.64 26.28
Aluminum Screen Removable Double Glazing		17.12 3.64 2.60	20.48 4.16 3.40	21.48 4.28 3.56	23.20 4.76 4.00
	2-0 -2-1 -1-8 -1-8	218	310	2040	
Ventilating Sash, Standard Glazing Stationary Sash, Standard Glazing Ventilating Sash, Welded Glass Stationary Sash, Welded Glass		\$11.52 9.04 21.60 19.12	318 \$14.20 10.92 25.88 22.60	3818 \$14.76 11.44 27.24 23.92	418 \$15.84 12.68 29.04
Aluminum Screen Removable Double Glazing		3.92 3.00	4.48 3.92	4.68 4.12	25.84 5.20 4.64
	-100 mlo -100 =				
	2-5-5-2-5-5-6-5-6-6-6-6-6-6-6-6-6-6-6-6-			a marka sa	The state of the s
Ventilating Sash, Standard Glazing		922 \$12.80	322 \$15.56	3822 \$16.40	422 \$17.40
Stationary Sash, Standard Glazing. Ventilating Sash, Welded Glass. Stationary Sash, Welded Glass.		10.08 24.08 21.36	12.08 28.92 25.48	12.96 30.44	14.04 32.48
Aluminum Screen		4.20 3.32	4.80 4.32	27.00 5.08 4.80	29.08 5.56 5.28
	-10000-100				
	13-0-12-8-12-8-1				
			330	3830	430
Ventilating Sash, Standard Glazing. Stationary Sash, Standard Glazing.			\$18.16 14.88	\$18.76 15.48	\$20.08 16.96
Stationary Sash, Welded Glass			33.64 30.36	35.32 32.04	38.32 35.20
Aluminum Streen Removable Double Glazing			6.12 5.48	6.44 5.68	6.96 6.36
	The second secon				



Andersen FLEXIVENT COMBINATIONS



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Ventilating Sash with Statuary Bronze-Plated Lock(s); Andersen SEALTRIM Chemically Treated Exterior Casings, Subsill, Exterior Mullion and Transom Casings applied; Aluminum Flashing furnished. (Drip Cap is not furnished. Aluminum Flashing provides weathertight joining at head.) Sash may be ordered with Welded Insulating Glass (No R.D.G. included). Includes standard Extension Jambs \(^3\)4" x \(^7\)8". Deduct for No Extension Jambs \(^30.12\) lin. ft.

BASIC UNIT NO. 214

To change a #214 Sash to either Ventilating or Stationary, add or deduct \$2.40 per sash for hardware only.	MAS. OPG. +2-10-5- RGH. OPG. +2-8-8- SASH OPC-2-4-5- TWO MIN -10 21411	$+5-6\frac{1}{4}+$ $+5-3\frac{3}{4}+$ $+5-0\frac{1}{4}+$ 21421	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)	27.36 3.64	\$33.56 51.12 7.28 5.20	\$49.44 75.76 10.92 7.80
	74-6. 6. 6. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.	21422	21432
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)	50.16 7.28	\$57.00 92.08 7.28 10.40	\$ 84.44 137.08 10.92 15.60
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	21423	21433
BASIC UNIT, Standard Glazing. BASIC UNIT, Welded Glass. Add for Aluminum Screen(s) (All Ventilating Sash). Add for R.D.G. (All Sash with Std. Glazing).	69.60 7.28	\$ 83.24 135.88 14.56 15.60	\$126.60 205.52 21.84 23.40

For Roto-Lock Operator applied on above units, Add \$8.52 per Vent. Sash. For Bar-Lock Operator applied, Add \$3.60 per Vent. Sash

BASIC UNIT NO. 314

To change a #314 Sash to either Ventilating or Stationary, add or deduct \$3.16 per sash for hardware only.	MAS. OPG. 3-8 RGH. OPG. 3-5½ SASH OPG. 3-2 THO MICHIGAN 31411	- 7-1 -6-10 ½ - -6-7 → 31421	10-6
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)	32.24 4.16	\$40.60 61.28 8.32 6.80	\$59.40 90.40 12.48 10.20
	↑ ↑ ↑ \(\tau_{\infty} \times_{\infty} \time	31422	31432
BASIC UNIT, Standard Glazing. BASIC UNIT, Welded Glass. Add for Aluminum Screen(s) (All Ventilating Sash). Add for R.D.G. (All Sash with Std. Glazing).	59.24 8.32	\$ 67.68 109.02 8.32 13.60	\$ 99.88 161.92 12.48 20.40
	31413	31423	31433
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)	82.08 8.32	\$ 99.08 161.12 16.64 20.40	\$149.76 242.84 24.96 30.60



Andersen FLEXIVENT COMBINATIONS



BE SURE YOUR ORDER SPECIFIES EXACTLY WHAT YOU WANT

Combinations shown are suggested layouts, and may be subject to change. Ventilating Sash marked are Awning Type and swing towards the outside from the bottom, Ventilating Sash marked are Hopper Type and swing towards the inside from the top, Sash with no Markings are Stationary. All sash will be operated as shown unless otherwise specified. Be sure to specify changes from the suggested layout on your order. To avoid any confusion submit a pencil sketch with your order. UNITS ORDERED SET-UP CANNOT BE RETURNED FOR CREDIT.

BASIC UNIT NO. 3814

To change a #3814 Sash to either Ventilating or Stationary, add or deduct \$3.12 per sash for hardware only.	MAS. OPG. 3-II - RGH. OPG. 3-8 ½ - 3-5 - 3-5 - 3-11	→ 7-7 → → 7-4 ½ → → 7-1 → 381421	11-3 -11-0½ -10-9
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass	\$22.64 33.44	\$42.20 63.80	\$61.88
Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)	1 98	8.56 7.12	94.32 12.84 10.68
	381412	381422	381432
BASIC UNIT, Standard GlazingBASIC UNIT, Welded Glass	\$39.80 61.44	\$ 70.40 113.64	\$104.04
Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)	8 56	8.56 14.24	168.92 12.84 21.36
	381413	381423	381433
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass	\$52.88	\$102.88	\$155.56
Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)	8 56	167.76 17.12 21.36	252.88 25.68 32.04
For Poto Look Operator and indicate the in a state of			

For Roto-Lock Operator applied on above units, Add \$7.72 per Vent. Sash. For Bar-Lock Operator applied, Add \$2.80 per Vent. Sash

BASIC UNIT NO. 414

DA	SIC UNIT NO. 414		
To change a #414 Sash to either Ventilating or Stationary, add or deduct \$3.08 per sash for hardware only. BASIC UNIT, Standard Glazing.	MAS. OPG. 44-4 ** RGH. OPG. 44-1 ½* SASH OPG. 3-10 ** *** ** *** ** *** ** *** ** *** ** *** ** *** ** *** ** *** ** *** ** **	8-5 → +8-2 ½ → +7-11 → 41421	12-6 12-3½ 12-0
BASIC UNIT, Welded Glass	35.56	\$44.88 68.00	\$ 65.88 100.56
Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)	4.76	9.52 8.00	14.28 12.00
A contract of the contract of	÷ ÷ ÷ ∴ ↓ · · · · · · · · · · · · · · · · · ·	41422	41432
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass	\$42.12 65.24	\$ 75.08 121.32	\$111.00 180.36
Add for Aluminum Screen(s) (All Ventilating Sash)	9.52	9.52 16.00	14.28 24.00
	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	41423	41433
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass	\$56.20 90.88	\$109.48	\$165.40
Add for Aluminum Screen(s) (All Ventilating Sash)	0.50	178.84 19.04 24.00	269.44 28.56 36.00
For Pote Val O		The land of the control of the contr	30.00

For Roto-Lock Operator applied on above units, Add \$7.72 per Vent. Sash. For Bar-Lock Operator applied, Add \$2.80 per Vent. Sash



ndersen FLEXIVENT COMBINATIONS



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Ventilating Sash with Statuary Bronze-Plated Lock(s); Andersen SEALTRIM Chemically Treated Exterior Casings, Subsill, Exterior Mullion and Transom Casings applied; Aluminum Flashing furnished. (Drip Cap is not furnished. Aluminum Flashing provides weathertight joining at head.) Sash may be ordered with Welded Insulating Glass (No R.D.G. included). Includes standard Extension Jambs 3/4" x 7/8". Deduct for No Extension Jambs \$0.12 lin. ft.

	BASIC UNIT NO. 222		
	MAS. OPG2-105-	+5-64+	8-17/8
To change a #222 Sash to either Ventilating	RGH.OPG. +2-8 +	+5-3\frac{3}{4}+	7-11 3 -
or Stationary, add or deduct \$2.72 per sash	SASH OPC-2-48	-5-04+	→ 7-7 7 →
for hardware only.			
	النظا به به به		
	22211	22221	22231
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass	32.40	\$38.24 60.80	\$56.24 90.08
Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)		8.40 6.64	12.60 9.96
A control of the cont	4 4 4 8 8 4 4 8 8 8 4 4 8 8 8 8 8 8 8 8		
	22212	22222	22232
BASIC UNIT, Standard Glazing		\$ 65.84	\$ 97.16
BASIC UNIT, Welded Glass		110.96 8.40	164.84 12.60
Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)		13.28	19.92
	22213	22223	22233
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass		\$ 96.84 164.52	\$146.24 247.76
Add for Aluminum Screen(s) (All Ventilating Sash	8.40	16.80	25.20
Add for R.D.G. (All Sash with Std. Glazing)		19.92	29.88
For Roto-Lock Operator applied on above units, Ad	ld \$8.52 per Vent. Sash. For E		Add \$3.60 per Vent. Sas

	BASIC UNIT NO. 322	+- 7-1 °•	<u>+</u> 10-6 →
	MAS. OPG. 13-8		
To change a #322 Sash to either Ventilating	RGH.OPG3-51	-6-10 ½ -	10-3 ½
or Stationary, add or deduct \$3.44 per sash	SASHOPG -3-2 -	← 6-7	10-0
for hardware only.			
	32211	32221	32231
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass		\$45.68 72.40	\$ 66.80 106.92
Add for Aluminum Screen(s) (All Ventilating Sash Add for R.D.G. (All Sash with Std. Glazing)		9.60 8.64	14.40 12.96
	4 - 8 - 4 - 8 - 8 - 4 - 8 - 8 - 4 - 8 - 8		
	39919	39999	29939
- Wallet	32212	32222	32232
BASIC UNIT, Standard Glazing	\$44.20	32222 \$ 77.36 130.84	\$2232 \$113.92 194.12
BASIC UNIT, Welded Glass	\$44.20 70.92	\$ 77.36	\$113.92
BASIC UNIT, Standard Glazing	\$44.20 70.92 a) 9.60	\$ 77.36 130.84	\$113.92 194.12
Add for Aluminum Screen(s) (All Ventilating Sash	\$44.20 70.92 a) 9.60	\$ 77.36 130.84 9.60	\$113.92 194.12 14.40
Add for Aluminum Screen(s) (All Ventilating Sash	\$44.20 70.92 1) 9.60 8.64	\$ 77.36 130.84 9.60	\$113.92 194.12 14.40
Add for Aluminum Screen(s) (All Ventilating Sash	\$44.20 70.92 9.60 8.64 \$\frac{1}{2} \times \text{Pix} Pi	\$ 77.36 130.84 9.60 17.28 32223 \$114.00	\$113.92 194.12 14.40 25.92
BASIC UNIT, Welded Glass	\$44.20 70.92 1) 9.60 8.64 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$ 77.36 130.84 9.60 17.28 17.28 \$114.00 194.20	\$113.92 194.12 14.40 25.92 32233 \$171.36 291.72
BASIC UNIT, Welded Glass. Add for Aluminum Screen(s) (All Ventilating Sash Add for R.D.G. (All Sash with Std. Glazing). BASIC UNIT, Standard Glazing.	\$44.20 70.92 1) 9.60 8.64 1 1 2 2 3 2213 \$59.24 99.36 1) 9.60	\$ 77.36 130.84 9.60 17.28 32223 \$114.00	\$113.92 194.12 14.40 25.92

For Roto-Lock Operator applied on above units, Add \$7.72 per Vent. Sash. For Bar-Lock Operator applied, Add \$2.80 per Vent. Sash



ndersen FLEXIVENT COMBINATIONS



BE SURE YOUR ORDER SPECIFIES EXACTLY WHAT YOU WANT

Combinations shown are suggested layouts, and may be subject to change. Ventilating Sash marked [are Awning Type and swing towards the outside from the bottom, Ventilating Sash marked are Hopper Type and swing towards the inside from the top, Sash with no Markings are Stationary. All sash will be operated as shown unless otherwise specified. Be sure to specify changes from the suggested layout on your order. To avoid any confusion submit a pencil sketch with your order. UNITS ORDERED SET-UP CANNOT BE RETURNED FOR CREDIT. BASIC UNIT NO. 3822 11-3 MAS OPG 43-11 11-0= RGH. OPG. 3-8 To change a #3822 Sash to either Ventilating 10-9 or Stationary, add or deduct \$3.44 per sash SASH OPG -3-5 2.54 2.58 2.08 2.08 for hardware only. 382211 382221 382231 BASIC UNIT, Standard Glazing.
BASIC UNIT, Welded Glass.... \$47.92 \$ 70.28 \$25.72 39.76 76.00 112.40 Add for Aluminum Screen(s) (All Ventilating Sash)..... 5.08 10.16 15.24 Add for R.D.G. (All Sash with Std. Glazing)..... 4.80 9.60 14.40 הום מום 0000 382222 382232 \$120.04 BASIC UNIT, Standard Glazing..... \$46.08 \$ 81.40 BASIC UNIT, Welded Glass. 137.56 204.28 15.24 Add for Aluminum Screen(s) (All Ventilating Sash)...... 10.16 10.16 28.80 Add for R.D.G. (All Sash with Std. Glazing)..... 9.60 19.20 100 m100 -100 11-9 11-9 9 -9 382213 382223 382233 \$ 62.04 \$119.72 \$180.08 BASIC UNIT, Standard Glazing..... BASIC UNIT, Welded Glass. 306.44 104.16 203.96 10.16 20.32 30.48 28.80 43.20 For Roto-Lock Operator applied on above units, Add \$7.72 per Vent. Sash. For Bar-Lock Operator applied, Add \$2.80 per Vent. Sash BASIC UNIT NO. 422 -8-5 12-6 MAS OPG. +4-4 · To change a #422 Sash to either Ventilating 4-1 2 8-2 2 RGH OPG 12-3 = or Stationary, add or deduct \$3.36 per sash 12-0 SASH OPG -3-10 7-11 for hardware only. 42211 42221 42231 BASIC UNIT, Standard Glazing.... BASIC UNIT, Welded Glass..... \$27.16 \$50.76 \$ 74.48 80.88 119.68 42.20 Add for Aluminum Screen(s) (All Ventilating Sash)...... 5.56 11.12 16.68 Add for R.D.G. (All Sash with Std. Glazing)..... 5.28 10.56 15.84 4-3 4 4 42212 42222 42232 BASIC UNIT, Standard Glazing
BASIC UNIT, Welded Glass \$127.48 \$ 86.40 78.68 146.68 217.88 16.68 Add for Aluminum Screen(s) (All Ventilating Sash)....... 11.12 11.12 Add for R.D.G. (All Sash with Std. Glazing)..... 21.12 31.68 10.56 -100 m100 -100 11-9 -9 42213 42223 42233 BASIC UNIT, Standard Glazing.
BASIC UNIT, Welded Glass.... \$190.60 \$ 65.60 \$126.76 110.80 217.20 326.24

11.12

15.84

22.24

31.68

33.36

47.52

Add for Aluminum Screen(s) (All Ventilating Sash).....

Add for R.D.G. (All Sash with Std. Glazing).....



Andersen 30"FLEXIVENT COMBINATIONS



KNOW WHAT YOU ARE PURCHASING

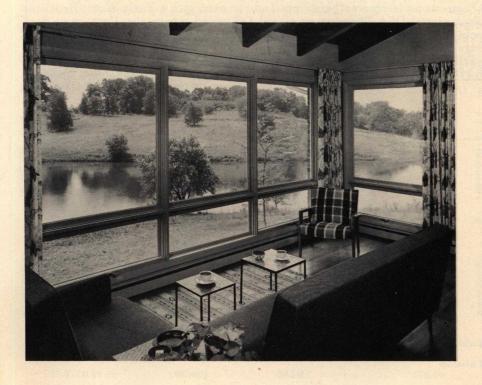
BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Ventilating Sash with Statuary Bronze-Plated Lock(s); Andersen SEALTRIM Chemically Treated Exterior Casings, Subsill, Exterior Mullion and Transom Casings applied; Aluminum Flashing furnished. (Drip Cap is not furnished. Aluminum Flashing provides weathertight joining at head.) Sash may be ordered with Welded Insulating Glass (No R.D.G. included).

R.	ASIC UNIT NO			
	Masonry Opg.		7-1 -	10-6
To change a #330 Sash to either Ventilating	Rgh. Stud Opg.	- 2	6-102	10-31
or Stationary, add or deduct \$3.28 per sash	Sash Opening	3-2 +	6-7	10-0
for hardware only.	2.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8			
PASIC UNIT Standard Clarica		33011	33021	33031
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass		\$27.72 43.20	\$51.40 82.36	\$ 75.20 121.64
Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Standard Glazing)		6.12 5.48	12.24 10.96	18.36 16.44
	* * * *			
	9 9 5			
BASIC UNIT, Standard Glazing		33012 50.16	33022 \$ 89.04	33032
BASIC UNIT, Welded Glass		81.12	150.96	\$131.24 224.12
Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Standard Glazing)		12.24 10.96	12.24 21.92	18.36 32.88
BA	ASIC UNIT NO	. 383	0	
To change a #3830 Sash to either Ventilating	Rgh. Stud Opg.		-7-4± →	11-01
or Stationary, add or deduct \$3.28 per sash	Sash Opening	6	7-1	10-9
for hardware only.		A		
		883011	383021	383031
BASIC UNIT, Standard GlazingBASIC UNIT, Welded Glass	\$	28.52 45.08	\$53.12 86.24	\$ 77.88 127.56
Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Standard Glazing)		6.44 5.68	12.88 11.36	19.32
	* * * * F	V.00		167.04
	0 0 V			
	9 9 5			
BASIC UNIT, Standard Glazing	\$	83012 551.52	383022 \$ 92.00	383032 \$135.64
BASIC UNIT, Welded Glass Add for Aluminum Screen(s) (All Ventilating Sash)		84.68	158.24	235.04
Add for R.D.G. (All Sash with Standard Glazing)		12.88 11.36	12.88 22.72	19.32 34.08
BA	ASIC UNIT NO		1 8-5 →	 12-6 −−−
To change a #430 Sash to either Ventilating	Rgh. Stud Opg.		- 8-2½ →	12-3 1
or Stationary, add or deduct \$3.28 per sash	Sash Opening	3-10	7-11	12-0
for hardware only.	3-1-8 3-1-8 2-8-1-8			
ASIC UNIT, Standard Glazing	1 1 1	30.28	43021	43031
ASIC UNIT, Welded Glass		48.52	\$56.68 93.12	\$ 83.16 137.84
dd for Aluminum Screen(s) (All Ventilating Sash)dd for R.D.G. (All Sash with Standard Glazing)		6.96 6.36	13.92 12.72	20.88 19.08
	No mio -10			
	6-0			
	* * * * *			5 5
BASIC UNIT, Standard Glazing	\$	43012 54.72	\$ 98.56	43032
BASIC UNIT, Welded Glass		91.16	171.48	\$145.48 254.84
add for R.D.G. (All Sash with Standard Glazing)		13.92 12.72	13.92 25.44	20.88 38.16



Andersen INDIVIDUAL FLEXIVIEWS



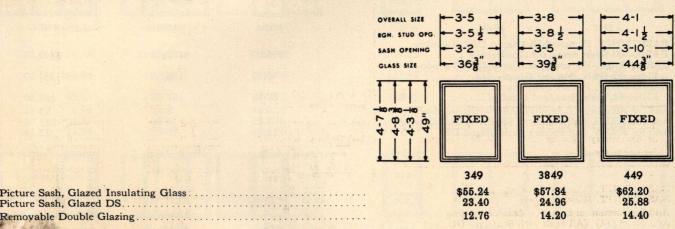


Frame A View

Andersen Flexiview Units are the picture window partners to the versatile Andersen Flexivent. Combinations of Flexiviews and Flexivents provide a frame for a pleasant view plus ample sunshine and ventilation. Flexivents may be stacked either below and/or above Flexiviews as shown on pages 36 and 37. Two #22 height Flexivent Units may be stacked two-high and be used on either side or on both sides of the Flexiview as shown on page 38. The #30 height stacked with a #14 height will also line up with the Flexiview. Versatile combinations like these allow a variety of arrangements of window beauty.

KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash, Stationary; Sash may be ordered glazed with Insulating Glass. Removable Double Glazing may be ordered separately. Does NOT include Exterior Casings, Drip Cap, Subsill, or Mullion and Transom Casings.



Flexiview Units are glazed with selected quality vision-tested window glass. The glass is specially cut and glazed to eliminate objectionable distortion when the unit is used in the vertical position as shown. If the unit is installed horizontally, it is possible that the advantages of the selected cutting of the glass will be lost.



Andersen FLEXIVIEW COMBINATIONS



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Picture Sash glazed DSA Twindow or glazed DS priced separately; Ventilating Sash includes Statuary Bronze-Plated Lock(s); Andersen SEALTRIM Chemically Treated Exterior Casings, Subsill Exterior Mullion and Transom Casings applied. Aluminum Flashing furnished. (Drip Cap is not furnished. Aluminum Flashing provides weathertight joining at head.) Ventilating Sash may be ordered with Welded Insulating Glass (No R.D.G. included). Includes standard Extension Jambs \(^34'' \times \frac{7}{8}''. Deduct for No Extension Jambs \(^50.12\) lin. ft.

	OPG. +3-8-	7-1 	10-6
	1349	2349	3349
COMPLETE UNIT, Glazed DSA Twindow. COMPLETE UNIT, Glazed DS. Add for R.D.G. (Picture Sash Glazed DS)-	\$68.00 36.16 12.76	\$131.92 68.28 25.52	\$195.96 100.24 38.28
•	349 W		
	134PA	234PA	00474
BASIC UNIT, Picture Sash Glazed DSA Twindow	1341 A	234FA	334PA
Flexivent Sash, Standard Glazing	\$83.72	\$163.40	\$245.76
BASIC UNIT, Picture Sash Glazed DSA Twindow Flexivent Sash, Welded Glass	94.04	184.06	276.76
BASIC UNIT, Picture Sash Glazed DS Flexivent Sash, Standard Glazing	51.88	99.72	150.24
Add for Aluminum Screen(s) (All Ventilating Sash)	4.16	8.32	12.48
Add for R.D.G. (All Flexivent Sash with Std. Glazing)	3.40 12.76	6.80 25.52	10.20 38.28
	339 0 338 138PA	238PA	338PA
BASIC UNIT, Picture Sash Glazed DSA Twindow	-07.00		
Flexivent Sash, Standard Glazing BASIC UNIT, Picture Sash Glazed DSA Twindow	\$85.00	\$165.64	\$248.92
Flexivent Sash, Welded Glass BASIC UNIT, Picture Sash Glazed DS	96.72	189.04	284.00
Flexivent Sash, Standard Glazing	53.16	101.96	153.40
Add for Aluminum Screen(s) (All Ventilating Sash)	3.92	8.96 7.84	13.44 11.76
Add for R.D.G. (All Picture Sash Glazed DS)	12.76	25.52	38.28
	349 		
PAGYO UNUM DI COMO COMO COMO COMO COMO COMO COMO COM	132PA	232PA	332PA
BASIC UNIT, Picture Sash Glazed DSA Twindow Flexivent Sash, Standard Glazing	\$86.52	\$168.56	\$253.20
BASIC UNIT, Picture Sash Glazed DSA Twindow Flexivent Sash, Welded Glass	99.92	195.28	293.32
BASIC UNIT, Picture Sash Glazed DS Flexivent Sash, Standard Glazing	54.72	104.88	156.28
Add for Aluminum Screen(s) (All Ventilating Sash)	4.80	9.60	14.40
Add for R.D.G. (All Flexivent Sash with Std. Glazing). Add for R.D.G. (All Picture Sash Glazed DS).	4.32 12.76	8.64	12.96
The state of the s	12.10	25.52	38.28

If Ventilating Sash are changed to Awning Type we recommend using the Roto-Lock Operator or Bar-Lock Operator. For Roto-Lock Operator applied Add \$7.72 per Ventilating Sash. For Bar-Lock Operator applied Add \$2.80 per Ventilating Sash.

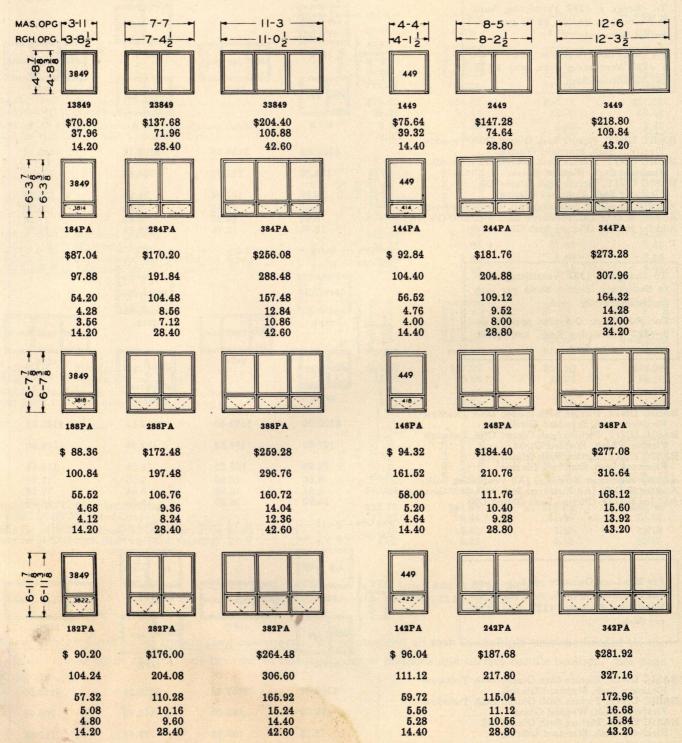


Andersen FLEXIVIEW COMBINATIONS



BE SURE YOUR ORDER SPECIFIES EXACTLY WHAT YOU WANT

Combinations shown are suggested layouts, and may be subject to change. Ventilating Sash marked are Awning Type and swing towards the outside from the bottom, Ventilating Sash marked are Hopper Type and swing towards the inside from the top, Sash with no Markings are Stationary. All sash will be operated as shown unless otherwise specified. Be sure to specify changes from the suggested layout on your order. To avoid any confusion submit a pencil sketch with your order. UNITS ORDERED SET-UP CANNOT BE RETURNED FOR CREDIT.



If Ventilating Sash are changed to Awning Type we recommend using the Roto-Lock Operator or Bar-Lock Operator. For Roto-Lock Operator applied Add \$7.72 per Ventilating Sash. For Bar-Lock Operator applied Add \$2.80 per Ventilating Sash.



Andersen FLEXIVIEW COMBINATIONS



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Picture Sash glazed DSA Twindow or glazed DS priced separately; Ventilating Sash includes Statuary Bronze-Plated Lock(s); Andersen SEALTRIM Chemically Treated Exterior Casings, Subsill Exterior Mullion and Transom Casings applied. Aluminum Flashing furnished. (Drip Cap is not furnished. Aluminum Flashing provides weathertight joining at head.) Ventilating Sash may be ordered with Welded Insulating Glass (No R.D.G. included). Includes standard Extension Jambs 34" x 78". Deduct for No Extension Jambs \$0.12 lin. ft.

for No Extension Jambs \$0.12 lin. ft.				x 1/8". Deduct
MAS	$\frac{6-3\frac{5}{8}}{6-1\frac{1}{8}} = \frac{6}{8}$	8-83	7-1 6-10½	10-6
To change a #222 Ventilating Sash to Stationary, deduct \$2.72 per sash for hardware only.	349	8-84	349 322	<u></u> 10-3 <u>±</u>
For Roto-Lock Operator applied on a #222 Ventilating Sash, add \$8.52 per Ventilating Sash.	m oppr	349	33PL	322 349
	349	23PC	322 349	33PC
PAGIC HAMP BY A GOLD A DOAR TO A	23PR		33PR	
BASIC UNIT, Picture Sash Glazed DSA Twindow Flexivent Sash, Standard Glazing BASIC UNIT, Picture Sash Glazed DSA Twindow	\$102.32	\$136.68	\$108.12	\$148.12
Flexivent Sash, Welded Glass BASIC UNIT, Picture Sash Glazed DS	124.88	181.80	134.84	201.60
Flexivent Sash, Standard Glazing	70.52 8.40	104.84	76.28	116.28
Add for R.D.G. (All Flexivent Sash with Std. Glazing)	6.64 12.76	16.80 13.28 12.76	9.60 8.64 12.76	19.20 17.28 12.76
MAS O	$\begin{array}{c} PG & \leftarrow 6 - 6 \frac{5}{8} \\ PG & \leftarrow 6 - 4 \frac{1}{8} \end{array}$	9-2 1 - 8-11 3	7-4 -	10-9
To change a #322 Ventilating Sash to Stationary, deduct \$3.44 per sash for hardware only.	3849		3849	
For Roto-Lock Operator applied on a #322 Ventilating Sash, add \$7.72 per Ventilating Sash.	28PL	3849	38PL	3849
	3849	28PC	322 3849	38PC
	28PR		38PR	
BASIC UNIT, Picture Sash Glazed DSA Twindow Flexivent Sash, Standard Glazing BASIC UNIT, Picture Sash Glazed DSA Twindow	\$105.04	\$139.40	\$111.12	\$151.48
Flexivent Sash, Welded Glass BASIC UNIT, Picture Sash Glazed DS Flexivent Sash, Standard Glazing	127.60 72.20	184.52 106.52	137.88 78.28	204.96 118.64
Add for Aluminum Screen(s) (All Ventilating Sash)	8.40 6.64 14.20	16.80 13.28 14.20	9.60 8.64 14.20	19.20 17.28 14.20
MAS.C RGH.O	PG - 6-9 6-9 8	$\begin{array}{c} 9-7\frac{1}{4} \\ 9-4\frac{3}{4} \end{array}$	7-9 -7-6 ½	11-2
Schools Schools Statement	449		449	
For Bar-Lock Operator applied on any #222 Ventilating Sash, Add \$3.60 per Ventilating Sash. For #322, Add \$2.80	24PL	449	34PL	322 449
per Sash.	449	24PC	322 449	34PC
Commission of the second secon	24PR		34PR	
BASIC UNIT, Picture Sash Glazed DSA Twindow Flexivent Sash, Standard Glazing BASIC UNIT, Picture Sash Glazed DSA Twindow	\$109.44	\$143.88	\$116.16	\$156.00
Flexivent Sash, Welded Glass	132.00	189.00	142.92	209.48
Flexivent Sash, Standard Glazing	73.12 8.40	107.56	79.84	119.68
Add for R.D.G. (All Flexivent Sash with Std. Glazing)	6.64	16.80 13.28	9.60 8.64	19.20 17.28
Add for R.D.G. (Picture Sash Glazed DS)	14.40	14.40	14.40	14.40



Andersen FLEXIVENTS USED AS CASEMENTS



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash; Ventilation Sash includes Statuary Bronze-Plated Lock(s); Andersen SEALTRIM Chemically Treated Exterior Casings, Subsill, Exterior Mullion and Transom Casings applied. Aluminum Flashing furnished. (Drip Cap is not furnished. Aluminum Flashing provides weathertight joining at head.) Sash may be ordered with Welded Insulating Glass (No R.D.G. included). Includes standard Extension Jambs \[^3_4\]" x \[^7_8\]". Deduct for No Extension Jambs \[^8_0.12 \] lin. ft.

	29.28 3.92	FC2218 \$34.52 54.64 7.84 6.00	FC1222 \$20.72 32.00 4.20 3.32	FC2222 \$37.92 60.48 8.40 6.64
BASIC UNIT, Standard Glazing. BASIC UNIT, Welded Glass. Add for Aluminum Screen(s) (All Ventilating Sash). Add for R.D.G. (All Sash with Std. Glazing).	34.32 4.48	FC2318 \$40.64 64.04 8.96 7.84	FC1322 \$24.20 37.56 4.80 4.32	FC2322 \$44.20 70.92 9.60 8.64
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)	35.80 4.68	FC2818 \$41.92 66.88 9.36 8.24	FC1822 \$25.20 39.24 5.08 4.80	FC2822 \$46.08 74.16 10.16 9.60
BASIC UNIT, Standard Glazing BASIC UNIT, Welded Glass Add for Aluminum Screen(s) (All Ventilating Sash) Add for R.D.G. (All Sash with Std. Glazing)	37.92 5.20	FC2418 \$44.48 70.84 10.40 9.28	FC1422 \$26.52 41.56 5.56 5.28	FC2422 \$48.40 78.52 11.12 10.56

For Bar-Lock Operator applied on any Sash in #200 Series, Add \$3.60 per Sash.

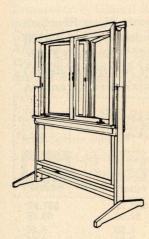
For Bar-Lock Operator applied on any other Sash, Add \$2.80 per Sash

Never install Unit as an inswinging casement. We recommend all sash in multiple units be hinged on the Left as viewed from the outside in order to maintain narrow mullions and correct handle position. See page 24 for details.



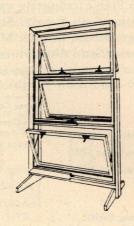
Andersen DEMONSTRATION MODELS





ANDERSEN CASEMENT WINDOWS

Add \$9.32 if Welded Insulating Glass is wanted in one sash.

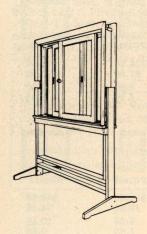


ANDERSEN FLEXIVENT WINDOW

FLOOR MODEL—Display sample No. 31813 consisting of three units No. 318 stacked. Top unit awning type sash with Aluminum screen. Center unit awning type sash with Aluminum screen and either Roto Lock Operator or Bar Lock Operator. Be sure to specify the type of operator you desire. Bottom unit hopper type sash, Aluminum screen and Removable Double Glazing. One of awning type sash may be ordered with Welded Insulating Glass.

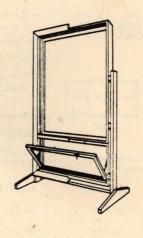
Display completely assembled with stand and varnished \$50.64.

Add \$9.32 if one sash is to be furnished with Welded Insulating Glass. Add \$2.68 if both Roto-Lock and Bar-Lock Operator are wanted.



ANDERSEN GLIDING WINDOW

FLOOR MODEL—Display Sample No. 48038 or No. 4838 with Screen, one Removable Double Glazing Panel and Pine Trim. Display assembled and varnished . . . \$47.36

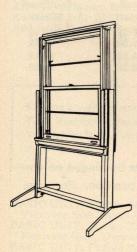


ANDERSEN FLEXIVIEW WINDOW

FLOOR MODEL—Display sample No. 134PA consisting of one Flexiview unit No. 349 glazed DS installed above one Flexivent unit No. 314 hopper vent sash, glazed SS, Aluminum screen and Removable Double Glazing.

Display completely assembled with stand and varnished \$38.00

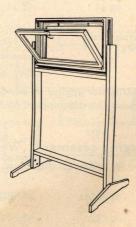
Add \$20.00 for Flexiview sash glazed with DSA Twindow.



ANDERSEN PRESSURE SEAL D. H. WINDOW

FLOOR MODEL—Display Sample 2-8 x 3-10 with Andersen Combination Window installed. Model is completely assembled and varnished \$39.32

Deduct \$13.32 if Andersen Combination Window is not wanted.



ANDERSEN BASEMENT WINDOW

FLOOR MODEL—Display sample No. 2817 complete with screen and storm panel.

Display completely assembled with stand and varnished \$18.68

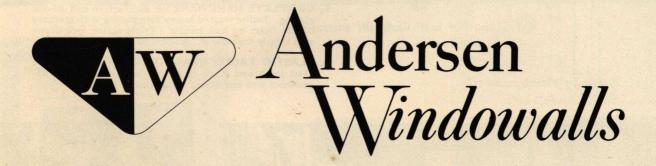
Basement Unit No. 2817 with screen and storm panel is available installed below any of the displays in the left column at extra cost of \$6.68. However, this method is not recommended because of poor position for demonstration and loss of display sign.

THE Andersen GLIDER



Units No. 58064

ONE OF THE FOUR FAMOUS



DISTRIBUTED BY

THE Cincinnati Sash & Door Co.

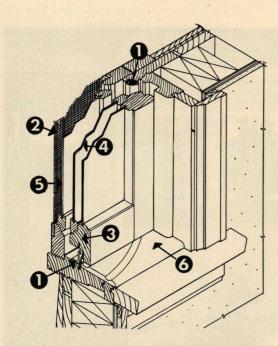
4500 Reading Road Cincinnati 29, Ohio

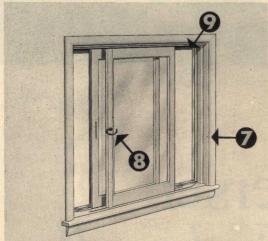
"An Andersen Distributor For Over 25 Years"



NOTE THE FEATURES OF THE Andersen GLIDING WINDOW







FOR MODERN WINDOWALLS

Andersen Gliding Windows with horizontal sliding action allow wide range of sizes with ventilating sash—from ribbon type to large picture window openings for every room in the house. Ideal for enclosed porches and breezeways.

NOTE THESE SUPERIOR FEATURES

- WEATHERSTRIPPING Compression and interlocking type completely installed. Double weatherstrip contact with metal sill channel.
- OUTSIDE SCREEN (Optional) Pine frame, fine mesh Alcoa Alclad Aluminum wire cloth. Special hardware locks screen tightly on inside. Can be easily put on or removed from inside.
- 3. SASH 1½" thick, quality glass bedded and glazed with elastic glazing compound, fitted and complete with hardware installed.
- 4. DOUBLE GLAZING (Optional) Wood frame, fits on outside of gliding sash, controls condensation and heat loss — can be left on year around — easily removed for cleaning.
- 5. STORM-SCREEN FEATURE Double glazing panel also fits on inside of screen to make an outside storm sash for closing openings during rough construction or for triple glazing to provide extra insulation against heat loss and condensation.
- PLASTIC SILL TRACK Makes sash operate smoother and easier. Has a permanent natural wood finish that cleans easily.
- FRAME Leakproof construction with famous Andersen Lock Sill Joint and weather-tight blind stops.
- 8. COMPLETE HARDWARE for sash, screen and double glazing. Iridite treated heavy zinc plating with statuary bronze finish on lock handle. Triple action lock draws sash tightly together at top, bottom and center.
- PLASTIC FACED HEAD TRACK Combination head jamb and track is plastic faced to improve appearance and operation, bring greater durability.



EASILY OPENED—EASILY CLOSED. Plastic track permits sash to be operated with a minimum of effort.



EASILY WASHED—FROM THE IN-SIDE. Sash lift right out of the frame (no tools required), makes washing windows a simple task.



REMOVAPLE DOUBLE GLAZING fits right on the sash, opens with the window, is easily removed by turning catches and lifting it out of place.



THERE'S NO OTHER WINDOW LIKE AN Andersen GLIDER!





A Picture Window that Ventilates . . .

Two Units No. 58064

An abundance of light!

Two Units No. 58058



A lot of View . . .

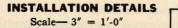
Unit No. 48038



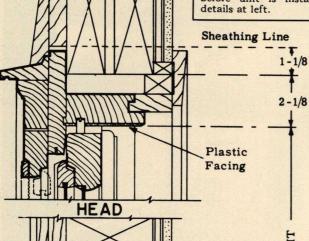


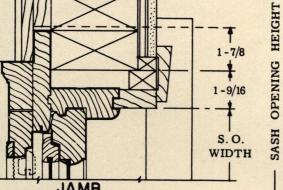
Andersen GLIDING WINDOWS DETAILS FOR

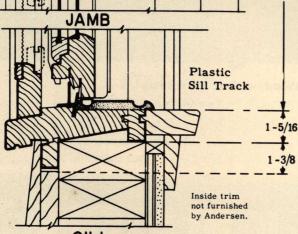




Note: Allow for Wide Windbreaks when applying Sheathing before unit is installed. See details at left.







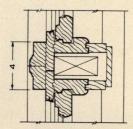
G-10—Standard unit in frame wall with lath and plaster inside finish and 3/4" sheathing. The extension blind stop can be rabbeted for 1/4" sheathing and this should be specified when ordering the unit. Extension jambs and other trim should be ordered separately to conform to individual requirements. Installation is similar for stucco or brick veneer or for dry wall inside.

Detail shows Removable Double Glazing panel in place on outside of sliding sash. This same panel also fits in rabbet on inside of the screen to provide an outside storm sash for closing openings during rough construction.

Complete 1/4 scale installation details will be found NOTE in the Tracing Detail File. This will be mailed on request at no charge.

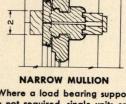
ADAPTION DETAILS

Scale— $1\frac{1}{2}'' = 1'-0''$

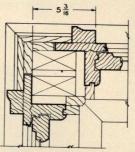


STANDARD MULLION

Detail shows 4-inch mullion made by placing two standard single units together with sill horns butt jointed and regular casings back to back.

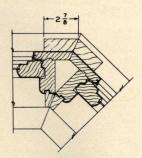


Where a load bearing support is not required, single units can be joined to form a 2-inch mullion as shown above.



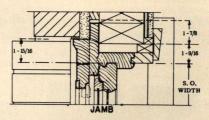
CORNER

Detail shows corner construction with standard two-inch sill horns and casing. Long sill horns can be furnished for special corner

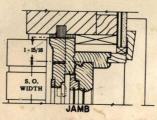


ANGLE BAY

Detail shows 45° angle bay mullion using standard units with long sill horns and special outside casings (not furnished by Andersen).



DETAIL NO. G-20. Brick veneer wall construction. Blind stop set flush with sheathing. Extension jambs and wood inside trim.



DETAIL NO. G-36. Solid masonry wall using S.C.R. brick. Leth and plaster applied on 2" furring strips.



Andersen GLIDING WINDOW ONE LIGHT GLASS



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash, Plastic Track, Exterior Casings, Drip Cap and EXTENSION JAMBS.

lent Preservative, Glazed Sash, Plastic Track, E.	xterior Casings, D	rip Cap and EXTENSION	AMBS.
MULTIPLE UNIT SIZE INFORMATION ROUGH OPENING: For 4" Standard Mullion add	Masonry Opg. + 3-8 +	- 4-8°- -	5-8 -
Masonry Openings and deduct 3/4" from total.	Rgh Stud Opg 3-71/4 -	- 4-71/4	- 5-71/4
MASONRY OPENING: For 4" Standard Mullion add Masonry Openings and use total for overall	Sash Opening -3-41/8 - Size of Each	- 4-41/8 -	5-41/8
masonry opening width.	Light of Glass + 16"	→ 22″ →	28"
Note: When using other size mullions be sure to con-	2-21/2 2-21/2 1-111/6 171/6		
sider mullion width when figuring overall rough open- ing and masonry opening widths.	o o = = = = = 38024	48024	
			58024
BASIC UNIT Set-upAdd for Screen	\$42.04	\$47.40	\$53.12
Add for R.D.G.s	6.80 5.56	8.00 6.48	9.24 7.28
Deduct for No Extension Jambs	1.32	1.48	1.64
	3-61/2 3-61/2 3-31/6 339/6		
	F F F F F		
	38038	48038	58038
BASIC UNIT Set-up	\$49.56	\$55.28	\$61.88
Add for Screen	8.88	10.32	11.92
Add for R.D.G.s	8.48	9.72	11.60
Deduct for No Extension Jambs	1.72	1.88	2.00
	4-21/2 4-21/2 1-111/6 411%		
	4-21% 4-21% 3-11% 41%		
	38044	48044	
PACIO IINIM C.A			58044
BASIC UNIT Set-up		\$59.32	\$66.12
Add for R.D.G.s.		11.44 11.68	13.12 13.76
Deduct for No Extension Jambs		2.08	2.24
	222		
	410% 410% 49%		
	38050	48050	58050
BASIC UNIT Set-up	\$57.40	\$63.92	\$71.04
Add for Screen		12.60	14.52
Add for R.D.G.s		13.84	15.68
Deduct for No Extension Jambs	2.12	2.28	2.44
	TTTT		
	5-61/ ₈ 5-61/ ₈ 5-31/ ₆ 57%		
	1111		
		48058	58058
BASIC UNIT Set-up		\$67.88	\$80.04
Add for Screen		13.84	15.88
Add for R.D.G.s		16.60	22.04
Deduct for No Extension Jambs		2.48	2.64
	6-21/2 6-21/2 1-11/3 65%	Deduct \$2.92	
	997.2	For Unit K. D.	
			58064
BASIC UNIT S *-up.			\$84.56
Add for Screen			17.24
Add for R.D.G.s			24.24
Deduct for No Extension Jambs			2.88
For 10" long Sil	Horns Add \$1.72	per unit	



Andersen GLIDING WINDOW HORIZONTAL BARS



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash, Plastic Track, Exterior Casings, Drip Cap and EXTENSION JAMBS.

MULTIPLE UNIT SIZE INFORMATION ROUGH OPENING: For 4" Standard Mullion add Masonry Openings and deduct 3/4" from total. MASONRY OPENING: For 4" Standard Mullion add Masonry Openings and use total for overall masonry opening width. Note: When using other size mullions be sure to con- sider mullion width when figuring overall rough open- ing and masonry opening widths. BASIC UNIT Set-up. Add for Screen. Add for R.D.G.s. Deduct for No Extension Jambs.	- 3-6/g - - 3-6/g - - 3-3/g - - 3-3/g -	3-71/4 - 3-41/8 - 16" - 16" - 38024 \$42.04 6.80 5.56 1.32 3838	4-8 - - 4-71/4 - - 4-41/6 - - 22" - 48024 \$47.40 8.00 6.48 1.48	5-8
masonry opening width. Note: When using other size mullions be sure to consider mullion width when figuring overall rough opening and masonry opening widths. BASIC UNIT Set-up. Add for Screen. Add for R.D.G.s. Deduct for No Extension Jambs.	- 3-6/4 - 2-2/4 - 3-6/4 - 2-2/4 - 3-3/6 - 1-11/6 - 179/6	38024 \$42.04 6.80 5.56 1.32	48024 \$47.40 8.00 6.48 1.48	58024 \$53.12 9.24 7.28
Add for Screen Add for R.D.G.s Deduct for No Extension Jambs BASIC UNIT Set-up Add for Screen	- 3-6/g - - 3-6/g - - 3-3/g - - 3-3/g -	6.80 5.56 1.32	8.00 6.48 1.48	9.24 7.28
Add for Screen			4838	
Add for Screen		040 EC	2000	5838
Deduct for No Extension Jambs	· · · · · · ·	\$49.56 8.88 8.48 1.72	\$55.28 10.32 9.72 1.88	\$61.88 11.92 11.60 2.00
	- 421/2 - 421/4 - 3-11/4 - 419/6	3844	4844	5844
BASIC UNIT Set-up. Add for Screen Add for R.D.G.s. Deduct for No Extension Jambs		\$53.16 9.80 9.44 1.92	\$59.32 11.44 11.68 2.08	\$66.12 13.12 13.76 2.24
	- 4101/4 - - 4101/4 - - 471/6 - - 49% -			
BASIC UNIT Set-up. Add for Screen. Add for R.D.G.s. Deduct for No Extension Jambs.		\$57.40 10.88 11.04 2.12	\$63.92 12.60 13.84 2.28	\$71.04 14.52 15.68 2.44
	5-61%			2.44
BASIC UNIT Set-up Add for Screen Add for R.D.G.s Deduct for No Extension Jambs			4858 \$67.88 13.84 16.60 2.48	5858 \$80.04 15.88 22.04 2.64
	- 6-2½ - 6-2½ - 5-11½ - 65%		Deduct \$2.92 For Unit K. D.	2.04
BASIC UNIT Set-up. Add for Screen. Add for R.D.G.s.				\$84.56 17.24 24.24

THE Andersen PRESSURE SEAL



Three Units No. 3-0 x 4-6 Type 2

ONE OF THE FOUR FAMOUS



DISTRIBUTED BY

Cincinnati Sash & Door Co.

4500 Reading Road

Cincinnati 29, Ohio

"An Andersen Distributor For Over 25 Years"



Andersen PRESSURE SEAL



New Ejection-type Sash Lock



Ejection principle means lock cannot interfere with sash operation, cannot mar or damage sash or muntins. Positive action reaches out and pulls sash rails firmly together. Easy to center on check rail regardless of division of lights. Permits locking even with as much as $\frac{3}{16}$ " misalignment of check rails. Holes pre-drilled for ease of application.

- Sash removable instantly. Not attached to any counter balancing devices.
- 2. No Rattling. Pressure Strips force sash tightly against parting stops, hold sash firmly in open or closed position.
- 3. Easy to move sash because depressing the thumb levers leaves sash completely free. No weather-stripping friction.
- 4. Rugged sash full $1\frac{1}{2}$ " thick. Gives extra strength and years of service.
- Positive action metal weather-strip keeps window weather-tight at sill, head, and check rail.
- 6. No sash lifts required.



Exclusive Pressure Strip Action is key to exceptional weathertightness, smooth sash action, and sash removability. Wedgelike action of aluminum Pressure Strips forces sash against metal covered parting stop. Closes cracks and eliminates necessity for conventional weather-strip on sides. Sash are completely free when thumb levers are depressed, held tight when levers are released.



EASY TO WASH ... FROM THE INSIDE

Sash slip right out of the frame making window washing a simple task.

QUICK AND EASY INSTALLATION REDUCES FINAL COSTS



NAIL FRAME IN ROUGH OPENING

The frame is set in rough openings and held in place by nailing wide blind stop to studs. A weather-tight wall joint is assured.

Sash come complete with pressure strips, weatherstripping and operating mechanism installed, ready to be slipped in place from the inside. No weights to



SLIP SASH INTO PLACE

hang. No counterbalancing devices to install.

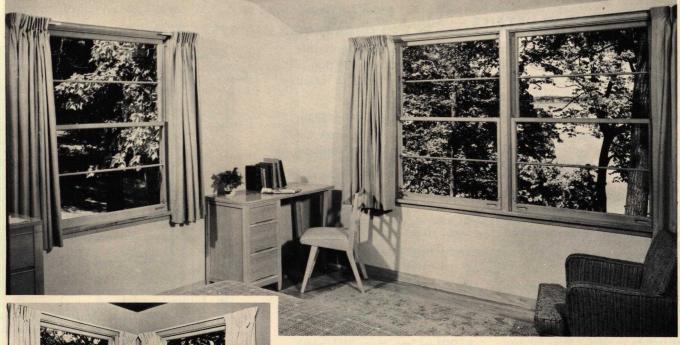
The standard frame detail can be used in any type of wall. The mulded inside stop on the side jamb greatly simplifies trimming out. A special fitter stool is included and only a simple inside casing or band moulding is required to complete the job.

THE CINCINNATI SASH & DOOR CO.



THE Andersen PRESSURE SEAL ADDS CHARM TO ANY STYLE OF HOME





Contemporary . . .

Three Units No. 3-4 x 4-6 Type 22

Modern . . .

Two Units No. 2-8 x 4-6 Type 11

... or Colonial!

Three Units No. 2-8 x 4-6 Type 66





DETAILS FOR



THE Andersen PRESSURE SEAL

INSTALLATION DETAILS - SCALE 3" = 1'-0"

Details show installation in standard frame wall with reversible wide blind stop in proper position for 3/4" sheathing. Position is reversed for 1/2" sheathing. Installation is the same in brick veneer wall with blind stop flush with sheathing.

Standard left and right-hand jambs are furnished for mullion posts. The deep sash run in right-hand jamb is required for sash removal. Note how moulded inside stops form a mullion casing. Regular casing can be added if desired.

THE COMPLETE UNIT INCLUDES:

FRAME-Special leakproof construction with reversible wide blind stop, and undersill windbreak. Also includes combination inside stop and trim member.

SASH—1½" thick, glass bedded and glazed with elastic glazing compound.

SASH LOCK-Sash are predrilled at factory to receive locks for easy application.

GLASS-Selected quality vision tested glass.

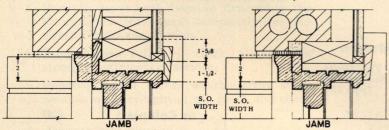
PRESSURE STRIPS — Installed in sash at factory.

WEATHERSTRIPS - Check and bottom rail strips attached to sash.

OPERATING MECHANISM-Installed in sash at factory.

STOOL-Clear Pine, 21/4" width only.

(Details shown below are not to scale)

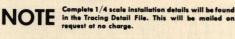


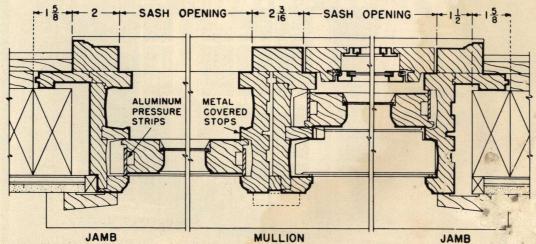
DETAIL NO. P-20. Brick Veneer construction with windbreaks set flush with sheathing.

DETAIL NO. P-36A. Solid masonry wall with S. C. R. brick construction. Lath and plaster applied on 2" furring strips.

5-3/16" JAMBS HEAD SASH OPENING HEIGHT 16" MUNTINS CHECK RAIL SILL

Note: Allow for Wide Windbreaks when applying Sheathing before unit is installed. See details above.







THE Andersen PRESSURE SEAL WINDOW



KNOW WHAT YOU ARE PURCHASING

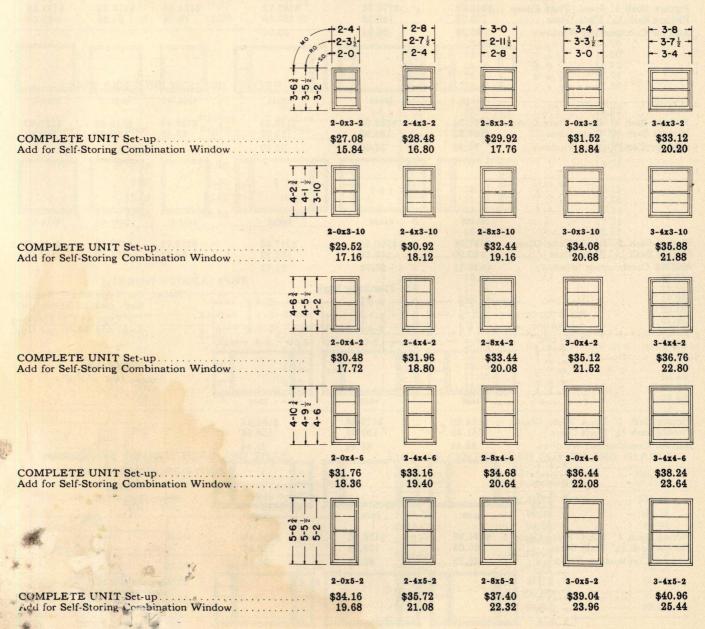
COMPLETE UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash, Sash Lock; Exterior Casings, Drip Cap and Pine Stool.

ANY OF THESE TYPES CAN BE ORDERED IN THE SIZES SHOWN BELOW

MULTIPLE UNIT SIZE INFORMATION ROUGH OPENING: Add Sash Opening Widths plus 23/6" for each mullion – then add 31/2" to this figure for overall rough opening width. Hold sheathing back 11/2" for wide windbreaks around entire opening. MASONRY OPENING: Add Sash Opening Widths plus 23/6" for each mullion – then add 4" to this figure for overall masonry opening width. TYPE— 11 22 66 88 Only 2-8 and under Only 3-0 and over

Be sure to specify type desired on your order. Prices below are for type 11 or type 22.

Add \$2.00 to prices below for type 66. Add \$3.00 to prices below for type 88.



Deduct \$2.32 For Unit K. D. **MULTIPLE UNITS**

MULLION UNITS — 2 times price of Single Unit, plus \$1.00 TRIPLE UNITS — 3 times price of Single Unit, plus \$2.00 For 10" Long Sill Horns, add \$1.72 per unit.



Picture Sash 1" Insul. Plate Glass Picture Sash 1/4" Plate Glass.....

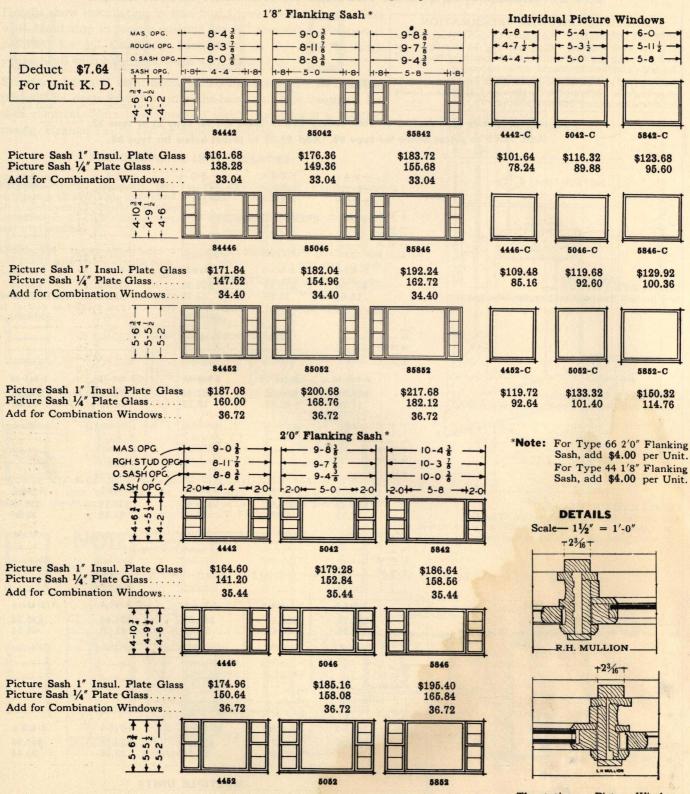
Add for Combination Windows....

Andersen PRESSURE SEAL PICTURE WINDOWS



KNOW WHAT YOU ARE PURCHASING

BASIC UNIT INCLUDES: Set-up Frame completely weatherstripped and treated with a Toxic Water Repellent Preservative, Glazed Sash, Sash Lock; Picture Sash glazed either 1" Insulating Plate Glass or \(^14\)" Plate Glass, priced separately (No R.D.G. available); Exterior Casings, Drip Cap and Pine Stool.



The stationary Picture Window sash is designed for either single or double glazing as shown in the above details.

\$203.64

171.72

39.36

\$220.64

185.08

39.36

\$190.04

162.96

39.36



THE Andersen PRESSURE SEAL WINDOW



K. D. PARTS LIST

FRAME PARTS - CARTON PACKED.

Standard Packages contain: One (1) Head and Sill; One (1) Pair Sides; One (1) Mullion Center.

HEADS AND SILLS

Sash Opening	Single	Mullion	Triple
2-0	\$4.84	\$10.64	\$16.44
2-4	5.36	11.72	18.08
2-8	5.96	12.88	19.84
3-0	6.60	14.16	21.72
3-4	7.16	15.28	23.40

PAIR SIDES OR MULLION CENTER

Sash Opening	Side	Mullion Center	Picture Mullion Center
3- 2	\$ 7.84	\$ 7.84	
3-10	9.16	9.16	
4- 2	9.80	9.80	\$ 9.80
4- 6	10.48	10.48	10.48
5- 2	11.84	11.84	11.84

WINDOW STOOLS, PINE

Sash Opening	Single	Mullion	Triple
2-0	(\$0.60	\$1.20	\$1.80
2-4	.68	1.36	2.04
2-8	.76	1.48	2.24
3-0	.80	1.60	2.40
3-4	.88	1.76	2.64

WINDOWS ONLY - GLAZED

Carton Packed — Two windows per carton, weatherstrip and operating mechanism attached.

Sash Opening	Type 11 or 22	44	66	88
1-8 x 4- 2	\$12.08	\$14.08		
4- 6	12.56	14.56		
5- 2	13.72	15.72		an en
Service			Sept. Skill College	
2-0 x 3- 2	11.52		\$13.52	
3-10	. 12.68		14.68	
4- 2	13.00		15.00	
4- 6	13.56		15.56	
5- 2	14.64		16.64	
5- 6	15.56		17.56	
2-4 x 3- 2	12.32		14.32	
3-10	13.44		15.44	
4- 2	13.84		15.84	
4- 6	14.36		16.36	
5- 2	15.56		17.56	
5- 6	16.76		18.76	
3- 0	10.10		10.10	
2-8 x 3- 2	13.12		15.12	
3-10	14.28		16.28	
4- 2	14.64		16.64	
4- 6	15.24		17.24	
5- 2	16.56		18.56	
5- 6	17.76		19.76	
3- 0			10.10	
3-0 x 3- 2	14.00			\$17.0
3-10	15.24			18.2
4- 2	15.64			18.6
4- 6	16.28			19.2
5- 2	17.56			20.5
5- 6	18.96			21.9
3-4 x 3- 2	15.00			18.0
3-10	16.40		-	19.4
4- 2	16.68			19.6
4- 6	17.44			20.4
5- 2	18.84		****	21.8
5- 6	20.28			23.2
3- 0	20.20			40.4

PICTURE WINDOW HEAD AND SILLS, AND PINE STOOLS

Triple Opening Sides 1-8				A STATE OF THE PARTY OF THE PAR
Picture Sash Opening	Head and Sill	Stool	Head and Sill	Stool
4-4	\$20.04	\$2.20	\$21.04	\$2.28
5-0	21.20	2.32	22.20	2.44
5-8	22.44	2.44	23.48	2.56

PICTURE CENTER SASH PUT UP AND GLAZED

Center Sash Opening	Glazed 1" Insulating Glass	Glazed
4442-C	\$ 71.72	\$53.32
5042-C	90.08	63.12
5842-C	96.08	69.04
4446-C	83.88	59.60
5046-C	92.80	63.72
5846-C	101.64	72.12
4452-C	92.76	65.68
5052-C	105.08	73.16
5852-C	120.68	85.12

Note: See Page 55 for prices on the New Andersen Self-Storing Combination Window.



THE NEW Andersen combination window



THE LAST WORD IN SELF-STORING COMBINATION WINDOWS



The New ANDERSEN Combination Window blends in with your home! Here is a sturdy Self-Storing Combination Window that performs all the feats of any other combination window and more; yet maintains a majestic "Window Beauty" that adds, rather than detracts, to the appearance of your home. The narrow wood frame is a strong 11/2" thick; it may be painted the color you desire that lends itself best to the rest of your home. A very thin border of the aluminum-edged storm panels and screen is revealed to elegantly frame the glass area. In most parts of the country there is a need for a storm and screen window of some kind . . . be sure that you specify one that not only eliminates tedious work but one that compliments the architecture of your home . . . THE ANDERSEN Self-Storing Combination Window.

NOTE THESE FEATURES



Lower Storm Panel slides easily along plastic track, is held firmly in place in any one of numerous open positions.



Aluminum Screen is wired with aluminum Alclad cloth and may be left in place the year around, however, if desired it may be stored in the upper half of the unit. Upper Storm Panel is easily removed in a similar manner.



The SEN Combination Window is Jun in a convertional manner and complete unit swings open to permit cleaning. Com lete Unit may also be easily removed by lifting it off of hanger allowing easy access to your window.



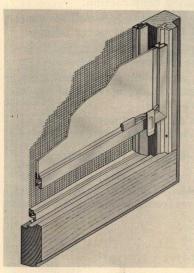
THE NEW Andersen SELF STORING COMBINATION WINDOW



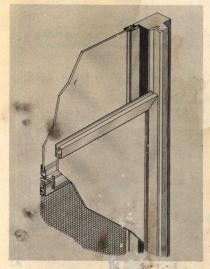
KNOW WHAT YOU ARE PURCHASING

COMPLETE UNIT INCLUDES: Wood Frame, Pine, 1½" Thick, treated with a Toxic Water Repellent Preservative; Two Aluminum Frame Storm Panels, and One Aluminum Screen, and all necessary Hardware. An extra Screen may be ordered if full screening is desired.

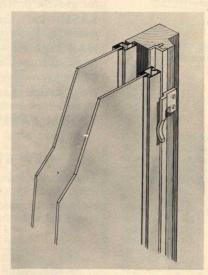
EXTRA MODULAR SIZES IN ADDITION
TO REGULAR PRESSURE SEAL SIZES TO
ACCOMMODATE ALL STANDARD OPENINGS.



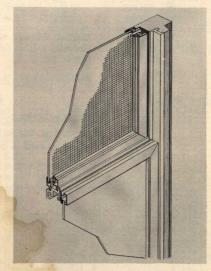
Spring Bolt Fasteners snap into place to hold Lower Storm Panel firmly in position, eject to allow panel to be easily raised or lowered. Plastic track provides smooth operation, eliminates galling (no metal against metal).



Screen installed in no mal operating position. Upper Storm and operating and Lower Storm Pan in pseudopen position. Note stroopen to be that adds a tight seal to open nels and sturdiness to the fre



Nylon Retaining Clip holds Lower Storm Panel in place when in the raised position, allows center ridge of plastic track to be eliminated so that panel can easily be removed from unit.



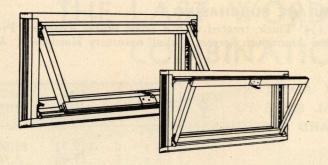
Screen installed in upper self-storing position, Upper and Lower Storm Panels in place. Note that Lower Storm Panel is still able to operate by sliding in front of Upper Storm Panel and Screen.

Sash Opening Size	Unit List Price	Extra Screen Panel
1-8 x 4- 2 1-8 x 4- 6 1-8 x 5- 2	\$16.52 . 17.20	\$3.80 3.88 4.12
2-0 x 3- 2 2-0 x 3- 6 2-0 x 3-10 2-0 x 4- 2 2-0 x 4- 6 2-0 x 4-10 2-0 x 5- 2 2-0 x 5- 6	16.52 17.16 17.72 18.36 19.04 19.68	3.64 3.80 3.92 4.08 4.20 4.36 4.48 5.04
2-4 x 3- 2 2-4 x 3- 6 2-4 x 3-10 2-4 x 4- 2 2-4 x 4- 6 2-4 x 4-10 2-4 x 5- 2 2-4 x 5- 6	. 16.80 . 17.48 . 18.12 . 18.80 . 19.40 . 20.28 . 21.08	3.88 4.04 4.20 4.36 4.48 4.68 4.84 5.44
2-8 x 3- 2 2-8 x 3- 6 2-8 x 3-10 2-8 x 4- 2 2-8 x 4- 6 2-8 x 4-10 2-8 x 5- 2 2-8 x 5- 6	. 17.76 . 18.52 . 19.16 . 20.08 . 20.64 . 21.56 . 22.32	4.16 4.32 4.52 4.68 4.84 5.04 5.24 5.88
3-0 x 3- 2 3-0 x 3- 6 3-0 x 3-10 3-0 x 4- 2 3-0 x 4- 6 3-0 x 4-10 3-0 x 5- 2 3-0 x 5- 6	. 18.84 . 19.80 . 20.68 . 21.52 . 22.08 . 23.00 . 23.96	4.40 4.60 4.80 4.96 5.16 5.40 5.60 6.28
3-4 x 3- 2 3-4 x 3- 6 3-4 x 3-10 3-4 x 4- 2 3-4 x 4- 6 3-4 x 4-10 3-4 x 5- 2 3-4 x 5- 6	20.20 21.04 21.88 22.80 23.64 24.52 25.44	4.68 4.88 5.08 5.28 5.48 5.72 5.92 6.60

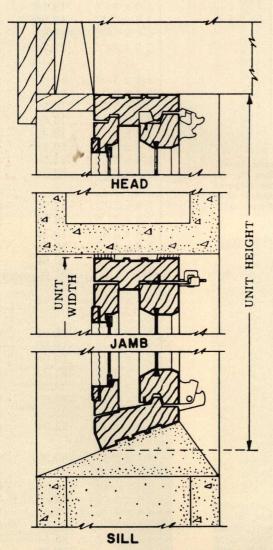


THE Andersen BASEMENT WINDOW





Dual purpose hinges permit swinging the sash from either top or bottom. Hinge members for both positions are attached and sash can be instantly reversed or removed without tools.



DETAIL B-40. Shows typical installation in concrete block wall with poured sill.

Scale 3" = 1'-0"

A practical and widely used factory assembled wood basement window that successfully combines the weather-tight and insulating advantages of wood windows plus large glass areas and easy installation. Comes as a complete, factory assembled unit with frame set-up, sash glazed and hung, screen fitted and installed and all hardware installed.

NEW AND IMPROVED FEATURES

FRAME—paint primed in addition to toxic treating for greater protection during construction.

SASH—13/4" thick with one piece lock rail for more strength. Groove glazed to eliminate putty failure.

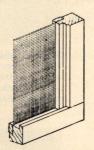
HARDWARE—improved lock with hinging hardware recessed to accommodate forms for poured walls.

SCREEN—wood frame with aluminum screen cloth. New design has recessed moulding and rabbet to receive metal edged storm panel.

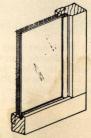
STORM PANEL—Has narrow aluminum frame for more glass area, quick installation and easy storage.

NEW STORM-SCREEN FEATURE

The screen frame is rabbeted to receive the aluminum framed storm panel (furnished as optional equipment) which goes on from the inside and comes complete with fasteners.



Corner section of screen showing rabbet for glazed storm panel.



Sectional view showing storm-screen with storm panel in place (optional equipment).

MODULAR SIZES

Sizes have been standardized to fit typical 16 x 18 inch block walls for masonry openings 2 blocks wide by 2, $2\frac{1}{2}$ and 3 blocks high.

Unit 2-81/8 Glass 28"	Unit Price	Add For Storm Panel
2813	\$10.64	\$2.04
% ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹ ₹	11.32	2.44
1.11%		
2820	12.40	2.80

COMPLETE UNIT INCLUDES: Set-up F. ame ompletely weatherstripped, Primed, and Treated with a Toxic Water Repellent Preservative; Glazed Sash; and Wood Screen.



"UTILIPAK" INTERIOR TRIM — PAPER WRAPPED



FOR Andersen CASEMENT UNITS

Casings cut to approximate lengths, not mitered; Stools and Aprons not returned

W. P. PINE TRIM — 2 DESIGNS

Casing R-1116—11/6" x 2" or WP-326A—11/6" x 21/4" Apron R-1120—5/8" x 21 Stool No. 902—11/6" x 31/2"

Design "R" - Ranch

Design "M" — Colonial Casing M-1267A—1½6" x 2½" Apron M-1269—5%" x 2½" Stool No. 902—1½6" x 3½"







M-1267A

BIRCH OR PHIL. MAHOGANY

Design "RH" - Ranch Only

Casing R-1000— $^{11}/_{16}'' \times 2^{1}/_{4}''$ Apron R-1001— $^{11}/_{16}'' \times 2^{1}/_{4}''$ Stool R-1018— $^{11}/_{16}'' \times 3^{1}/_{4}''$

TRIM FOR CASEMENT UNITS SASH 1'6" WIDE

	PRICES — 3 KINDS OF WOO		
FOR UNIT NUMBERS Pages 10 & 11	Designs "R' or "M" W. P. Pine	Design "RH" Birch	Design "RH" Phil. Mah.
1N2—1H2—1D2	\$ 2.94	\$ 5.88	\$ 4.12
2N2-2H2-2D2	3.80	7.60	5.32
3N2—3H2—3D2	4.88	9.76	6.84
4N2—4H2—4D2	5.96	11.92	8.34
5N2—5H2—5D2	7.12	14.24	9.96
1N30—1H30—1D30	3.04	6.08	4.25
2N30—2H30—2D30	4.00	8.00	5.60
3N30—3H30—3D30	5.08	10.16	7.12
4N30—4H30—4D30	6.16	12.32	8.62
5N30—5H30—5D30	7.32	14.64	10.24
1N3—1H3—1D3	3.20	6.40	4.48
2N3—2H3—2D3	4.16	8.32	5.82
3N3—3H3—3D3	5.24	10.48	7.34
4N3—4H3—4D3	6.32	12.64	8.84
5N3—5H3—5D3	7.48	14.96	10.48
IN4—1H4—1D4	3.60	7.20	5.04
2N4—2H4—2D4	4.56	9.12	6.40
3N4—3H4—3D4	5.64	11.28	7.90
1N4—4H4—4D4	6.72	13.44	9.40
5N4—5H4—5D4	7.88	15.76	11.04
N5—1H5—1D5	3.96	7.92	5.55
2N5—2H5—2D5	4.92	9.84	6.88
3N5—3H5—3D5	6.00	12.00	8.40
N5-4H5-4D5	7.08	14.16	9.90
5N5—5H5—5D5	8.24	16.48	11.54

TRIM FOR CASEMENT PICTURE WINDOWS 1'6" WIDE

	PRICES — 3 KINDS OF WOOD		
	Designs	Design	Design
SASH OPENING	"R" or "M"		"RH"
For Units Pages 14, 15 & 18	W. P. Pine	Birch	Phil. Mah.
3-13/4 x 3-29/16	\$ 4.16	\$ 8.32	\$ 5.82
4-9½ x 3-2½	5.24	10.48	7.34
$6-5\frac{1}{4} \times 3-2\frac{9}{16} \dots$	6.32	12.64	8.84
8-1 x 3-29/16	7.48	14.96	10.48
9-83/4 x 3-21/6.	8.40	16.80	11.76
11-4½ x 3-2%	9.64	19.28	13.50
13-014 x 3-23	10.48	20.96	14.67
The second second	10110	20.00	12.01
3-13/4 x 4-2	4.56	9.12	6.38
4-9½ x 4-2-8	5.64	11.28	7.90
6-51/4 x 4-23/8	6.72	13.44	9.40
8-1 x 4-23/8.	7.88	15.76	11.04
9-83/4 4-23/8	8.80	17.60	12.32
$11-4\frac{1}{2} \times 4-2\frac{3}{8}$	10.04	20.08	14.06
13-0 ¹ / ₄ x 4-2 ³ / ₈ .	10.88	21.76	15.24
3-13/4 x 5-29/6	4.92	9.84	6.88
$4-9\frac{1}{2} \times 5-2\frac{9}{16} \dots$	6.00	12.00	8.40
6-5 ¹ / ₄ x 5-2° ₁₆	7.08	14.16	9.92
8-1 x 5-2 16	8.24	16.48	11.54
9-83/4 x 5-2 16	9.16	18.32	12.82
11-4½ x 5-2½6	10.40	20.80	14.56
13-0½ x 5-29/16	11.24	22.48	15.74

TRIM FOR CASEMENT UNITS SASH 1'101/9" WIDE

	PRICES —	2 KINDS	OF WOOD
	Designs	Design	Design
FOR UNIT NUMBERS	"R" or "M"	"RH"	"RH"
Pages 12 & 13	W. P. Pine	Birch	Phil. Mah.
W1N2-W1H2	\$ 3.04	\$ 6.08	\$ 4.25
W2N2—W2H2	4.28	8.56	6.00
W3N2—W3H2	5.52	11.04	7.72
W4N2—W4H2	6.76	13.52	9.46
W5N2—W5H2	8.04	16.08	11.26
W1N30—W1H30	3.24	6.48	4.54
W2N30-W2H30	4.48	8.96	6.27
W3N30-W3H30	5.72	11.44	8.00
W4N30-W4H30	6.96	13.92	9.74
W5N30—W5H30	8.24	16.48	11.54
W1N3-W1H3	3.40	6.80	4.76
W2N3-W2H3	4.64	9.28	6.50
W3N3-W3H3	5.88	11.76	8.24
W4N3—W4H3	7.12	14.24	9.96
W5N3—W5H3	8.40	16.80	11.76
W1N4—W1H4	3.80	7.60	5.32
W2N4—W2H4	5.04	10.08	7.06
W3N4—W3H4	6.28	12.56	8.80
W4N4—W4H4	7.52	15.04	10.52
W5N4—W5H4	8.80	17.60	12.32
W1N5—W1H5	4.16	8.32	5.82
W2N5—W2H5	5.40	10.80	7.56
W3N5—W3H5	6.64	13.28	9.30
W4N5—W4H5	7.88	15.76	11.04
W5N5—W5H5	9.16	18.32	12.82
	the same of the sa		

TRIM FOR CASEMENT PICTURE WINDOWS 1'101/2" WIDE

	PRICES — 3 KINDS OF WOOD		
GAGTE OPENING	Designs	Design	Design
SASH OPENING	"R" or "M"	"RH"	"RH"
For Units Pages 16, 17 & 18	W. P. Pine	Birch	Phil. Mah
3-10 ³ / ₄ x 3-2 ⁹ / ₁₆	\$ 4.64	\$ 9.28	\$ 6.50
5-11 x 3-2 ⁹ / ₁₆	5.88	11.76	8.24
$7-11\frac{1}{4} \times 3-2\frac{9}{16} \dots$	7.12	14.24	9.96
9-11½ x 3-2½	8.40	16.80	11.76
$1-11\frac{3}{4} \times 3-2\frac{9}{16}$	9.64	19.28	13.50
3-10 ³ / ₄ x 4-2 ³ / ₈	5.04	10.08	7.06
5-11 $\times 4-2\frac{3}{8}$	6.28	12.56	8.80
$7-11\frac{1}{4} \times 4-2\frac{3}{8}$	7.52	15.04	10.52
9-11½ x 4-2¾	8.80	17.60	12.32
$1-11\frac{3}{4} \times 4-2\frac{3}{8}$	10.04	20.08	14.06
3-10 ³ / ₄ x 5-2 ⁹ / ₁₆	5.40	10.80	7.56
$5-11 \times 5-2\frac{9}{16}$	6.64	13.28	9.30
7-11 ¹ / ₄ x 5-2 ⁹ / ₁₆	7.88	15.76	11.04
9-11½ x 5-2½	9.16	18.32	12.82
1-11 ³ / ₄ x 5-2 ⁹ / ₁₆	10.40	20.80	14.56
2 22 /4 A 0 2/16	10.10	40.00	14.00

Note: Trim is cut and wrapped for each specific order or job and cannot be returned for credit.

> Ponderosa Pine Standard Extension Jambs, Stops and Mull Casings are furnished and included in price of case-ment or picture units. If desired in Birch or Phil. Mahogany price on application.



"UTILIPAK" INTERIOR TRIM - PAPER WRAPPED



FOR Andersen FLEXIVENT UNITS

W. P. PINE TRIM — 2 DESIGNS

BIRCH OR PHIL. MAHOGANY

Design "R" — Ranch

R-1116—1½6" x 2" or

WP-326A—1½6" x 2¾″

Mull. Casing No. 981—½" x 1½6″

Design ''M'' — Colonial
Casing M-1267A—1½6" x 2½"
Mull. Casing No. 981—½" x 1½6"

Design "RH" — Ranch Only Casing R-1000—1½6" x 2½" Mull. Casing No. 981—½" x 1½6"

Note: All Sets Trim with Casings all around, sides, top and bottom. (See Detail FO-20 Page 22).

NO STOOL or APRON. Standard Extension Jambs 3/4" x 7/8" WPP are included in unit price.

If Stool desired add as priced on page 57.

Trim is cut and wrapped for each specific order or job and cannot be returned for credit.

			OF WOOD				OF WOOD
UNIT NUMBER Pages 28 to 33	Designs "R" or "M" W. P. Pine	Design "RH" Birch	Design "RH" Phil. Mah.	UNIT NUMBER Pages 28 to 33	Designs "R" or "M" W. P. Pine	Design "RH" Birch	Design "RH" Phil. Mah
21411	\$ 1.88	\$ 3.85	\$ 2.56	381811	\$ 2.32	\$ 4.48	\$ 3.00
21412	2.62	5.40	3.60	381812	3.40	6.60	4.40
21413	3.48	7.00	4.68	381813	4.40	8.72	5.80
21421	3.08	6.04	4.02	381821	3.92	7.48	4.98
1422	4.04	8.50	5.70	381822	5.28	10.56	7.08
21423	5.32	10.84	7.28	381823	6.80	13.78	9.26
21431	4.08	8.28	5.48	381831	5.32	10.40	6.94
21432	5.32	11.44	7.64	381832	7.28	14.56	9.76
21433	7.08	14.44	9.66	381833	9.36	18.92	12.72
	2.12	4.32	2.84		0.50		
31411				41811	2.52	4.84	3.20
31412	3.00	6.04	4.04	41812	3.60	6.96	4.60
31413	3.92	7.80	5.24	41813	4.56	9.08	6.00
31421	3.60	7.00	4.66	41821	4.12	8.00	5.30
31422	4.80	9.70	6.00	41822	5.76	11.30	7.50
31423	6.04	12.20	8.20	41823	7.32	14.70	9.70
31431	4.92	10.12	6.48	41831	5.84	11.40	7.60
21420	6.60	12.75	8.50				
31432				41832	7.88	15.75	10.60
31433	8.36	17.00	11.44	41833	9.96	20.30	13.66
31411	2.24	4.48	3.00	22211	2.04	4.16	2.76
81412	3.16	6.24	4.16	22212	3.26	6.24	4.16
81413	4.08	8.00	5.36	22213	4.20	8.32	
		7.36					5.56
81421	3.76		4.90	22221	3.20	6.48	4.30
81422	5.04	10.20	6.84	22222	4.64	9.54	6.40
81423	6.32	12.92	8.70	22223	6.08	12.54	8.44
81431	5.16	10.24	6.84	22231	4.36	8.84	6.88
81432	6.88	14.04	9.50	22232	6.24	12.70	8.54
81433	8.48	17.50	11.75	22233	8.12	16.46	11.06
41411	2.40	4.84	3.20	32211	2.32	4.64	3.08
41410	3.32	6.75	4.50				
41412				32212		6.92	4.60
41413	4.20	8.50	5.70	32213	4.56	9.20	6.12
41421	4.04	7.88	5.22	32221	3.84	7.36	4.84
41422	5.44	10.90	7.34	32222	5.36	10.72	7.20
41423	6.84	13.80	9.28	32223	7.08	13.90	9.35
41431	5.64	11.24	8.04	32231	5.28	10.00	6.68
41420	7.48	15.40	11.24	32232	7.32	14.75	9.90
41432 41433	9.40	19.00	14.00	32233	9.24	19.00	12.84
21811	1.96	3.85	2.56	382211	2.40	4.80	3.20
21812	2.92	6.76	3.75	382212	3.60	7.12	4.72
21813	3.88	7.68	5.12	382213	4.76	9.40	6.24
21821	3.08	6.04	4.02	382221	4.04	7.80	5.18
21822	4.40	8.86	5.94	382222	5.64	11.24	7.50
	5.68	11.70	7.86		7.24	14.60	
21823				382223	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.		9.84
21831	4.20	8.28	5.48	382231	5.60	10.80	7.20
21832	5.92	11.84	7.92	382232	7.68	14.32	9.60
21833	7.64	15.44	10.36	382233	10.00	19.60	13.16
31811	2.24	4.32	2.88	42211	2.60	5.16	3.44
31812	3.28	6.44	4.28	42212	3.80	7.44	4.96
	4.32	8.56	5.68		4.96	9.72	6.48
31813				42213			
31821	3.68	9.72	6.48	42221	1.32	8.34	5.54
31822	5.16	10.24	6.84	42222			8.00
31823	6.56	13.18	8.76	42223	7.68	15.50	10.40
	- 40	9.72	6.48	42231	6.04	11 80	7.84
31831	5.12	9.14	0.40	T4451	0.04	TTDU	1.0
31831	6.28	14.04	9.44	42232		16.60	11.1



"UTILIPAK" INTERIOR TRIM — PAPER WRAPPED



FOR Andersen FLEXIVENT UNITS

W. P. PINE TRIM — 2 DESIGNS

BIRCH OR PHIL. MAHOGANY

Design "R" - Ranch

Design "M" — Colonial

Design "RH" - Ranch Only Casing R-1000— $^{11}/_{16}'' \times 2^{1}/_{4}''$ Mull. Casing No. 981— $^{1}/_{2}'' \times 1^{1}/_{16}''$

Casing R-1116— $^{1}/_{16}'' \times 2''$ or WP-326A— $^{1}/_{16}'' \times 2^{1}/_{4}''$ Mull. Casing No. 981— $^{1}/_{2}'' \times 1^{1}/_{16}''$

Casing M-1267A—1½6" x 2½" Mull. Casing No. 981—½" x 1½6"

Note: All Sets Trim with Casings all around, sides, top and bottom. (See Detail FO-20 Page 22). NO STOOL or APRON. Standard Extension Jambs 3/4" x 7/8" WPP are included in unit price.

If Stool desired add as priced on page 57.

Trim is cut and wrapped for each specific order or job and cannot be returned for credit.

UNIT NUMBER Pages 34, 35 & 36	PRICES — Designs "R" or "M" W. P. Pine	Design "RH" Birch	OF WOOD Design "RH" Phil. Mah
1349	. \$ 3.10	\$ 6.12	\$ 4.08
134PA	4.12	7.92	5.28
138PA	4.20	8.08	6.36
132PA	4.28	8.40	5.60
2349	4.84	9.44	6.30
234PA	. 6.08	11.90	7.98
238PA	. 6.32	12.26	8.22
232PA	6.44	12.58	8.42
3349	6.52	12.66	8.48
334PA	8.16	16.32	10.96
338PA		16.48	11.04
332PA	. 8.56	16.80	11.28
13849	. 3.20	6.32	4.20
184PA	4.20	8.12	5.40
188PA		8.24	5.48
182PA	4.40	8.60	5.72
23849	. 5.04	9.76	6.44
284PA	6.12	12.42	8.34
288PA	. 6.44	12.77	8.55
282PA	6.64	13.00	8.80
33849	. 6.80	13.28	8.82
384PA	. 8.48	17.03	11.41
388PA	. 8.64	17.15	11.54
382PA	. 8.80	17.50	11.75

	PRICES — 3 KINDS OF W		
UNIT NUMBER Pages 34, 35 & 36	Designs "R" or "M" W. P. Pine	Design "RH" Birch	Design "RH" Phil. Mah.
1449	. \$ 3.44	\$ 6.64	\$ 4.44
144PA	4.32	8.44	5.60
148PA	4.52	8.60	5.72
142PA	4.64	8.92	5.92
2449	5.20	10.28	6.85
244PA	6.72	13.10	8.80
248PA	6.88	13.30	8.92
242PA	6.96	13.80	9.24
3449	. 7.28	14.24	9.46
344PA	9.04	18.40	12.36
348PA		18.54	12.44
342PA	9.44	19.30	13.00
23PL & 23PR	4.76	9.56	6.36
28PL & 28PR		9.72	6.48
24PL & 24PR	5.04	10.04	6.68
23PC	. 6.28	12.80	8.60
28PC		12.96	8.72
24PC	6.56	13.28	8.88
33PL & 33PR	. 5.08	10.16	6.82
38PL & 38PR	. 5.20	10.36	6.98
34PL & 34PR	. 5.32	10.68	7.14
33PC	. 7.04	14.24	9.50
38PC		14.36	9.62
34PC		14.70	9.86

"UTILIPAK" INTERIOR PACKAGED TRIM FOR FLEXIVENT CASEMENT UNITS

Description of Trim Parts as listed above.

Designs "R' or "M"	Design	D	
W. P. Pine	"RH" Birch	Design ''RH'' Phil. Mah	
\$ 1.96	\$ 4.00	\$ 2.68	
	4.48	3.00	
	4.68	3.12	
	5.00	3.32	
2.92	5.73	3.83	
	6.40	4.28	
	6.56	4.40	
3.48	7.12	4.84	
	W. P. Pine \$ 1.96 2.24 2.32 2.52 2.52 3.28 3.36	W. P. Pine Birch 1.96 \$ 4.00 2.24 4.48 2.32 4.68 2.52 5.00 2.92 5.73 3.28 6.40 3.36 6.56	

UNIT NUMBER Page 37	PRICES — Designs "R" or "M" W. P. Pine	Design "RH" Birch	OF WOOD Design "RH" Phil. Mah.
FC-1222	\$ 2.04	\$ 4.16	\$ 2.76
FC-1322	2.32	4.64	3.08
FC-1822	2.52	4.80	3.20
FC-1422	2.60	5.14	3.42
FC-2222	3.04	6.21	4.15
FC-2322	3.44	6.88	4.60
FC-2822	3.56	7.08	4.72
FC-2422	3.80	7.60	5.10

NO. 900 ANDERSEN FLEXIVENT STANDARD STOOL - 11/8" x 2"

If Stool is desired for Flexivent Combination or Flexivent Casement Units listed above and on page No. 56, ADD to Trim Set prices as follows:

Rough Stud Opening Widtn	#1 W.P.P. each	Birch each	Phil. Mahog. each
2-05/8 & 2- 45/8	\$.52	\$ 1.20	\$.80
$2-8\frac{1}{8}$.72	1.60	1.08
3-51/2 & 3- 81/2	.96	2.00	1.35
3-115/8 & 4-11/2	1.10	2.25	1.50
4-75/8	1.20	2.40	1.62
5-33/4	1.40	2.65	1.80
$6-1\frac{1}{8}$ & $6-4\frac{1}{8}$	1.55	2.80	1.90
6-01/6 & 6-101/6	1 64	3 20	2 16

Rough Stud Opening Width	#1 W.P.P. each	Birch each	Phil. Mahog. each
7-11/2 & 7-41/2	\$ 1.90	\$ 3.20	\$ 2.16
$7-6\frac{1}{2}$ & $7-11\frac{3}{8}$	2.00	3.60	2.44
3-21/2	. 2.00	3.60	2.44
3-83/4 & 8-113/4	2.36	4.00	2.70
9-43/4	2.36	4.40	3.00
10-31/2 & 10-61/2	2.48	4.40	3.00
0-11 1/2 & 11-01/2	2.60	4.80	3.24
12-31/2	2.96	5.20	3.50



"UTILIPAK" INTERIOR TRIM — PAPER WRAPPED



FOR Andersen GLIDING UNITS

Casings cut to approximate lengths, not mitered; Stools and Aprons not returned

W. P. PINE TRIM — 2 DESIGNS

BIRCH OR PHIL. MAHOGANY

Design "R" - Ranch

Casing R-1116—11/6" x 2" or WP-326A—11/6" x 21/4"
Apron R-1120—5/8" x 2"
Stool No. 969—11/6" x 31/2"

Design "M" - Colonial

Casing M-1267A—11/6" x 21/2" Apron M-1269—5/8" x 21/2" Stool No. 969—11/6" x 31/2"

Design "RH" - Ranch Only

Casing R-1000— $^{11}/_{16}'' \times 2^{1}/_{4}''$ Apron R-1001— $^{11}/_{16}'' \times 2^{1}/_{4}''$ Stool R-1018— $^{11}/_{16}'' \times 3^{1}/_{4}''$

	PRICES —	OF WOOD	
UNIT NUMBER Pages 43 & 44	Designs "R" or "M" W. P. Pine	Design "R" Birch	Design "R" Phil. Mah
38024	\$ 4.20	\$ 8.78	\$ 5.80
38038-3838	4.64	9.44	6.24
38044-3844	4.92	10.08	6.68
38050-3850	5.12	10.44	6.92
48024	4.84	10.32	6.84
48038-4838	5.28	10.96	7.28
48044-4844	5.56	11.64	7.72
48050-4850	5.76	11.96	7.96
48058-4858	6.04	12.28	8.16

For Mullion Units Double above prices. For Triple Units Triple above prices.

Design "R" - Ranch

Casing R-1116—11/16" x 2" or

Ponderosa Pine Extension Jambs are included in price of unit on pages 43 and 44.

UNIT NUMBER Pages 43 & 44	PRICES — 3 Designs "R" or "M" W. P. Pine	Design "R" Birch	OF WOOD Design "R" Phil. Mah.
58024	\$ 5.48	\$11.84	\$ 7.84
58038-5838	5.92	12.52	8.28
58044-5844	6.20	13.16	8.72
58050-5850	6.40	13.52	8.96
58058-5858	6.68	13.84	9.16
58064-5864	6.96	14.48	9.60

FOR STOOLS ONLY - 1-1/16" x 31/2" - For 51/4" Wall

SASH OPENING	#1 W.P.P.	Birch	Phil. Mahog.
3-4½ 4-4½ 5-4½	\$ 1.98 2.40	\$ 3.80 4.56	\$ 2.50 3.00
5-41/8	2.80	5.32	3.50

"UTILIPAK" INTERIOR TRIM - PAPER WRAPPED FOR Andersen PRESSURE SEAL UNITS

Casings cut to approximate lengths, not mitered; Stools and Aprons not returned

W. P. PINE TRIM — 2 DESIGNS

Design "M" - Colonial

WOOD

Casing M-1267A—1½6" x 2½" Apron M-1269—5%" x 2½" (Stool Included in Unit Price)

BIRCH OR PHIL. MAHOGANY

Design "R" - Ranch Only

Casing R-1000— $^{11}/_{6}'' \times 2^{1}/_{4}''$ Apron R-1001— $^{11}/_{16}'' \times 2^{1}/_{4}''$ (Stool Included in Unit Price)

Apron R-1120—5/8" x (Stool Included in Unit I	Apron M- (Stool Inclu			
WINDOW UNIT NUMBER	PRICES — : Designs	Design	Design	
Page 49 Sash Opening	"R" or "M" W. P. Pine	"RH" Birch	"RH" Phil. Mah.	
2-0 x 3- 2	\$ 2.48	\$ 5.80	\$ 3.88	
2-0 x 3-10	2.68	6.12	4.08	
2-0 x 4- 2	2.80	6.48	4.32	
2-0 x 4- 6	2.88	6.80	4.52	
	0.00	7 10	4 50	

Page 49 Sash Opening	"R' or "M' W. P. Pine	"RH" Birch	"RH" Phil. Mah.
2-0 x 3- 2	\$ 2.48	\$ 5.80	\$ 3.88
2-0 x 3-10	2.68	6.12	4.08
2-0 x 4- 2	2.80	6.48	4.32
2-0 x 4- 6	2.88	6.80	4.52
2-0 x 5- 2	3.08	7.12	4.76
2-4 x 3- 2	2.48	6.40	4.28
2-4 x 3-10	2.68	6.72	4.48
2-4 x 4- 2	2.80	7.04	4.72
2-4 x 4- 6	2.88	7.20	4.92
2-4 x 5- 2	3.08	7.72	5.16
2-8 x 3- 2	2.48	7.00	4.68
2-8 x 3-10	2.68	7.36	4.88
2-8 x 4- 2	2.80	7.68	5.12
2-8 x 4- 6	2.88	8.00	5.32
2-8 x 5- 2	3.08	8.32	5.56
3-0 x 3- 2	2.48	7.40	4.96
3-0 x 3-10	2.68	7.72	5.16
3-0 x 4- 2	2.80	8.04	5.40
3-0 x 4- 6	2.88	8.20	5.60
3-0 x 5- 2	3.08	8.52	5.84
3-4 x 3- 2		7.76	5.20
3-4 x 3-10	2.68	8.08	5.40
3-4 x 4- 2	2.80	8.40	5.64
3-4 x 4- 6	2.88	8.76	5.84
3-4 x 5- 2	3.08	9.08	6.08

Mullion Interior Trim—double above single set price. Triple Interior Trim-triple above single set price.

PICTURE UNIT NUMBER Page 50	PRICES — Designs "R' or "M" W. P. Pine		OF WOOD Design "RH" Phil. Mah.
4442-C	\$ 4.52	\$ 9.48	\$ 6.32
4446-C	4.52	9.64	6.44
4452-C	4.52	10.12	6.76
5042-C	4.52	10.24	6.84
5046-C	4.52	10.44	6.96
5052-C	4.52	10.92	7.28
5842-C	4.52	11.32	7.52
5846-C	4.52	11.44	7.64
5852-C	4.52	11.96	7.96
34442-4442	7.60	15.08	10.04
84446-4446	7.60	15.24	10.16
34452-4452	7.60	15.76	10.48
35042-5042	7.60	15.68	10.44
85046-5046	7.60	15.84	10.56
85052-50 <mark>52</mark> -	7.60	16.36	10.88
35842-5842	7.60	16.28	10.88
85846-5846	7.60	16.60	11.08
85852-5852	7.60	16.96	11.32

Note: Trim is cut and wrapped or each specific order or job and cannot be returned for credit.

ADVERTISING AND SALES PROMOTION SERVICE

Prices Below Are Net

STUFFER FOLDERS

With imprint, if desired, furnished at cost. Imprinting costs run from \$1.90 for 100 folders to \$3.30 for 500, \$4.95 for 1000, \$7.10 for 2000, and \$13.85 for 5000.

Basement Unit Casement Unit Flexivent Unit **Combination Window Kitchen Window Units** Remodeling

Gliding Unit Pressure Seal Unit

Screens and Storm Panels Welded Insulating Glass

OTHER BOOKLETS and FOLDERS

WINDOW BEAUTY IDEAS Booklet, 36 pages 9" x 7". ONLY THE RICH Booklet, 20 pages, 9" x 7". CONDENSATION Booklet, 16 pages, 6" x 9". HOME SHOW FOLDER, 6 pages, 81/2" x 11".

DIRECT MAIL

FOUR PAGE LETTERHEAD featuring all four units -Furnished with first page blank, or with dealer's imprint at the top plus a special sales letter if desired. The only charge is for the dealer imprint, same as stuffer folders.

SELF MAILING BROADSIDES - 81/2" x 11".

Imprinted at cost with return address if desired, and also additional imprint on back page. Be sure to send full instructions.

Casement Mailer Flexivent Mailer Flexiview Mailer

Gliding Unit Mailer Pressure Seal Mailer Porch Enclosure Mailer Combination Window Mailer

DETAILS and SPECIFICATIONS

UNIT CATALOG (Sweet's Reprint), 36 pages, 81/2" x 11". CASEMENT UNIT Detail Folder C-1. FLEXIVENT UNIT Detail Folder F-2. GLIDING UNIT Detail Folder G-1. PRESSURE SEAL UNIT Detail Folder P-1.

RADIO SCRIPTS

Announcer scripts, 30 second and 1 minute commercials Recording, twenty 50 second commercials.

TV FILMS — Write for further information.

CARPENTER APRONS

Best grade white duck, printed blue and red with dealer's imprint on bib below the Andersen trademark.

Cross shoulder strap, 19" x 22", 8 oz. duck, 45¢ each.

Neck band style, 171/2" x 22", 7 oz. duck, 40¢ each.

Neck band style, children's size, 11" x 13", 24¢ each.

Waist style nail apron, no bib, 18" x 11", 10 oz. duck, dealer imprint on pocket, 28¢ each.
With Belt Clip, 31¢ each.

Prices F.O.B. apron factory. Minimum quantity, 50 aprons each st, ie. Delivery four to six weeks.

CARPENTER PENCILS

250 or more, N No. 3 lead with dealer imprint, 5¢ each, F.O.B. factory.

MATCHES

"Aristocrat" size featuring an assortment of beautiful WINDOWALL pictures printed on sparkling Krome Kote, with dealer's 4 line imprint on front cover.

Cooperative Dealer Prices - F.O.B. factory.

Regular Pack — 50 books per carton, 50 cartons or 2500 books per case.

1 case — 2500 books, \$9.00 per M — \$22.50.

2 cases — 5000 books, \$8.00 per M — \$40.00.

4 cases — 10,000 books, \$7.50 per M — \$75.00.

See special price list for lower prices on larger quantities.

Cello-Pak-8 match books, assorted pictures, cellophane wrapped, 312 Cello-Pak units per case.

2 cases (min. order) 624 units — 9¢ per unit — \$56.16.

4 cases — 1248 units — 8¢ per unit — \$99.84.

New Imprinted Sleeve Package - 4 match books per unit in attractively printed Krome Kote sleeve with imprint on both sleeve and match books. 600 units per case of 2400 books.

1 case - 600 units, 8¢ per unit - \$48.00.

2 cases — 1200 units, 7½¢ per unit — \$90.00.

4 cases — 2400 units, 61/2¢ per unit — \$156.00.

TACKER JOB SIGNS

36" x 24" with space for dealer's or contractor's name. Can be imprinted at cost of set-up charge, \$4.50, any quantity. Be sure to send full instructions.

WINDOWALLS FLEXIVENT.

INDOOR SIGN

WINDOWALL, 21" x 15", edges pressure sensitized.

MODEL HOME EASEL SIGN

8" x 31/2".

8" x 5" with space for imprint.

WINDOWALL EMBLEMS

For indoor displays - 7" x 4½", pressure sensitized.

Casement Gliding **Pressure Seal** Flexivent Flexiview **Complete Units**

For trucks and outdoor signs — 24" x 12", pressure sensitized. Weatherproof, easy to apply.

MANUALS and INSTRUCTIONS

Casement Unit Manual Pressure Seal Manual Gliding Unit Manual Flexivent - How to reglaze Flexivent Folder F-1 (Assembly Instructions)

DEALER SELLING KIT

TRACING DETAIL FILE

A complete file of 1/4 scale installation details for architects, draftsmen and designers. Mailed to individuals on request. Be sure to give full name and address.

POCKET LUMBER SCALE

Small quantities up to 50 furnished at no charge. Larger quantities at \$2.00 per 100. Imprinting at cost, same as

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

TWO NEW ITEMS TO HELP YOU SELL ANDERSEN WINDOWALLS



ATTRACTIVE ILLUMINATED SIGN-CLOCK

This 50" sign-clock is designed to give you years of economical trouble-free service. It will work for you 24 hours a day every day of the year identifying you as an Andersen dealer in your area. Clock can be hung from ceiling in display window or used as counter display on easel brackets furnished.

NET DELIVERED PRICE

\$20.

NEW WROUGHT IRON LITERATURE RACK

This attractive rack displays full view of booklet and folder covers, inviting your customers to read the literature. Rack being open on all sides does not collect dust. Can be used as an easel on counter or hung on the wall near your Andersen Display Models.

NET DELIVERED PRICE

\$4.



E-Z SET DOOR UNITS E-Z Set

Complete Packaged, Assembled Units Door • Frame • Trim • Hardware

PRECISION MILLED AND ASSEMBLED. YOU INSTALL IN 20 MINUTES.

INSTALLS IN 20 MINUTES. SAVES MORE THAN \$50.00 PER HOUSE.

DOOR UNITS
Distributed by the
Cincinnati
Sash & Door Co.
SIMPLE AS
1 - 2
&
3

TOP-LOC

HEAVY WEIGHT HINGE



Tap pin down with a hammer to overcome friction lock.



Top of pin — when tapped into position— should line up flush with top of hinge leaf. Once tapped into place, the pin will not rise . . . is locked securely in place.

NEW
Hager "No-Mar"
Pin Removal
Push nail through hole
in bottom of barrel.

QUICK! EASY!

Selection of any species and grade of door — W. P. Pine, Philippine Mahogany or Birch Trim and Jambs. Quality Sargent ALIGNA LOCK in smart ASHCROFT Pattern.

STOCK UNITS

COMPLETE ASSEMBLED STOCK UNITS INCLUDE:

DOOR - Door as specified.

JAMB - W. P. Pine Telescopic Jambs, adjustable from 4 3/8" to 5 3/8".

HARDWARE - Polished Brass Sargent "ALIGNA LOCK."

HINGES - 3 1/2" x 3 1/2" Butts Brass Finish Self Locking Pin.

TRIM — 11/16" x 2" Ranch. (R-1116) No. 1 W. P. Pine Casing. Alternate: 11/16" x 2 1/4" Ranch (WP326A) or 11/16" x 2 1/2" (M-1267A) W. P. P. Casing. No Extra Charge.

"E-Z SET"

Bi-Passing Sliding Door Units

and

Exterior Door Units also available

Request complete Price Lists and Installation Information

> Your Best Bet— Buy "E-Z Set"

E-Z SET

STRONGER PACKAGE

Casing protected with corrugated board.

Horizontal vertical Members held together with two strong bands.

Better quality Sargent Aligna Lock.

Button Tipped, Pinlocked Hinges.



Andersen Windowalls

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4500 Reading Road

"An Andersen Distributor For Over 25 Years"